Tutor Professional Development Handbook: B.Ed. in Initial Teacher Education - Language & Literacy Year 3 Semester 2

HANDBOOK FOR **COORDINATORS**













The Government of Ghana







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Foreword

In Ghana we have made great strides in transforming our teacher education system over the past few years. With each passing year the changes brought about through these reforms are maturing, embedding, and sustaining. Once the first B.Ed. graduates from Colleges of Education enter basic school classrooms from 2022 onwards, I am sure that as a nation, we will truly start to see the benefits of these reforms.

The success of national reforms depends on individual tutors and individual teachers working in classrooms across the country every day. The progress that we want to see will only be brought about through the consistent and regular application of the professional knowledge, professional practice and professional values and attitudes set out in the National Teachers' Standards (NTS).

This is where the Tutor Professional Development Handbooks, written by tutors and university lecturers, have an important role to play in helping tutors to reflect critically on their methods of teaching and learning.

Critical thinking and reflection is an area of weakness in parts of our current education system. Colleges of Education take secondary school graduates and, over four years of the B.Ed., shape them into professional teachers. A recent '21st Century Skills assessment' of a representative sample of Ghanaian Senior High School students found that 'critical thinking and problem solving' was the area where they performed least well. Lesson observation of these students' teachers in the same Senior High Schools found that 'employs a variety of instructional strategies that encourage student participation and critical thinking' was the area of the NTS where these teachers consistently scored lowest.

Teaching matters. If we want our Colleges of Education to develop teachers who can think critically and solve problems then tutors must model these expected behaviours in their lessons so that they create an environment where our teachers develop these competencies and, ultimately, use these competencies to develop critical thinking in our basic schools.

This latest set of Professional Development Handbooks, developed by four mentoring universities (University for Development Studies, University of Education, Winneba, University of Ghana and Kwame Nkrumah University of Science and Technology) and tutors from their affiliated Colleges of Education, are the third set of Professional Development Handbooks to be developed since Transforming Teaching, Education & Learning (T-TEL) became a Ghanaian not-for-profit organisation. I would like to take this opportunity to thank both the Ghana Tertiary Education Commission and Mastercard Foundation for making all this possible.

Robin Todd Executive Director, T-TEL February 2022

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Writing the weekly PD sessions: Guidance for the Subject Writing Leads (SWL).

- The PD sessions are an important way to ensure effective implementation of the key principles and practices of the B.Ed. It is critical that what SWL write provides direct subject and B.Ed. specific guidance, so SL/HoD can support and scaffold tutors learning and professional development.
- The sessions need to provide the PD opportunity for tutors fully understand what they
 need to teach and to planning together to make sure the new B.Ed. courses are taught
 well
- Developments since the manuals were written require SWL to add additional detail to sessions. Specifically, this means a focus on:
 - Integrating GESI to ensure the needs of females, males and students with special education needs are well catered for
 - Integrating ICT and 21c skills to ensure students learn to use technology effectively to support their own and pupils' learning
 - National Teacher Education Assessment Policy (NTEAP)
 - the three assessment components for the semester for EACH course: subject project (30%), subject portfolio (30%) and end of semester examination (40%). These need to be introduced in session 1. PD writers will need to provide an example portfolio and project assessment components if these are not written into the course manuals (See Appendix 2: Course Assessment Components at a Glance).
 - integrating the use of continuous assessment designed to support student teacher learning in each session
- The PD session template provides the frame for SWL to write the guidance for the Subject Leads (SL)/HoD on how to lead and support the professional development of tutors in the weekly sessions for student teachers
- Age level specialisms are introduced in Y2S1. To ensure appropriate subject and age level focus for the PD sessions:
 - o there will be subject specialists writing for each subject
 - where subjects are grouped direct reference needs to be made to examples of activities in the course manuals for each subject
 - where there are different age levels direct reference needs to be made to the course manuals for activities for each age level
- STS is six days in year 3 Semester 2 and involves observation and working with small groups subjects should include STS activities
- SL/HoD need to have details of the resources needed for the activities
- Appendix 1: The PD writing checklist, for checking that the PD sessions address all required issues.
- Appendix 2: Course Assessment Components at a Glance, to help ensure the course assessments are accurately introduced

Name of Subject:

Literacy Across the Curriculum

Tutor PD Session for Lesson 1 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1a Introduction to the PD Session for the Semester Two	1.1 Introduction to the semester PD Session 1.1.1 Welcome tutors and discuss with tutors the purpose of the specialisms. E.g. The purpose of the course is to train effective teachers to possess the various skills and abilities to teach children to develop appropriate language register in the various disciplines of study and specialisms (EG, UP, JHS) to enhance children's language acquisition and use of appropriate language.	1.1.1 Contribute to the discussion on the purpose of the course for all specialisms.	20 mins
	1.1.2 Through class discussion technique, help tutors identify the subject/course	1.1.2 Answer and ask questions to come out with the age levels covered in the subject	

and age levels to be covered in the PD Session and let them group themselves according to age levels. E.g. What are the age levels covered in this PD Session?

Suggested Answer: The levels are Early Grade, Upper Primary and JHS (refer to individual specialism in the course manual)

and group yourself according to the age level you are teaching, e.g. Early Grade, Upper Primary and JHS.

1b Introduction to the Session

- 1.1.3 Introduction to course manual
- 1.1.3.1 Let tutors put themselves into groups according to area of specialism and discuss the overview of the course. Question: What are the main elements of the course description?

Suggested answer: the content (concept of literacy across the curriculum, importance, principles and practice and practicing of literacy across the curriculum, integrating subject specific literacy approaches to teaching the course and assessment of the course. (refer to course description in your course manual for details)

1.1.3.1 Form groups according to your specialism and discuss the main elements of the course description of your manual. E.g. concept of literacy across the curriculum, importance, principles and practice and practicing of literacy across the curriculum, integrating subject specific literacy approaches to teaching the course and assessment of the course and integration of NTS and NTECF into the course. (refer to course description in your course manual for details)

1.1.3.2 Through the use of probing questions, help tutors identify the two main continuous assessment components of the course. Example, Question: What are the two main continuous assessment components of the course?

Suggested Answer: These are

- Component 1 (Subject Portfolio Assessment -30%) made up of selected Items of students work, midterm assessment, reflective journal, organisation of the subject portfolio and
- Component 2: Subject Project (30%) made up of introduction, methodology, main section and conclusion. (refer to assessment section of your course manual for details).

Answer tutors' questions to address issues raised.

- 1.2 Introduction to current PD Session
- identify at least four main things they learnt from the previous PD session. Example,

Question: What four things do you remember

1.1.3.2 Answer probing questions to identify the two main continuous assessment components of the course. Example, These are Component 1 (Subject Portfolio Assessment - 30%) made up of selected Items of students work, midterm assessment, reflective journal, organisation of the subject portfolio and Component 2: Subject Project (30%) made up of introduction, methodology, main section and conclusion. (refer to assessment section of the course manual for details). Ask question for further clarifications.

1.2.1 Identify at least four things you learnt from the previous PD session.

Examples, The concept of children's literature, types, scope, values, role of parents and teachers,

in the previous PD
Session?
Suggested answer: The
concept of children's
literature, types, scope,
values, role of parents and
teachers, assessing
children's literature and
teaching children's
literature, etc.

assessing children's literature and teaching children's literature, etc.

- 1.2.2. Put tutors in group based on specialism and let them discuss the introductory part of the lesson (Lesson 1 - The concept and importance of Literacy Across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.2.2. In groups of specialisms, discuss the introductory part of the lesson (Lesson 1 (The concept and importance of Literacy Across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers (large class size and lack of knowledge on the definition and importance of literacy across the curriculum).
- Core and transferable skills (communication, critical thinking, collaboration, observation and enquiry skills, digital literacy and inclusivity)
- Lesson delivery mode (face to face, individualised learning, seminar, etc)

Example,

- Barriers (large class size and lack of knowledge on the definition and importance of literacy across the curriculum).
- Core and transferable skills (communication, critical thinking, collaboration, observation and enquiry skills, digital literacy and inclusivity)
- Lesson delivery mode (face to face, individualised learning, seminar, etc)

- LOs (Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP and JHS curriculum, principles and practice and planning for crosscurricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m)
- LIs (Define with examples the concept of literacy across the curriculum and Identify the importance of cross-curricula literacy in academic success)
- 1.2.3 Discuss with the group the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The concept and importance of Literacy Across the curriculum (definition of literacy across the curriculum and importance of literacy across the curriculum)

Distinctive feature (for example)

- The concept of literacy across the curriculum will be the same for all levels but they may differ slightly from level to level in terms of importance In the Early Grade, the importance of literacy

- LOs (Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP and JHS curriculum, principles and practice and planning for cross-curricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m)
- LIs (Define with examples the concept of literacy across the curriculum and Identify the importance of cross-curricula literacy in academic success)
- 1.2.3 Discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
Content: The concept and
importance of Literacy
Across the curriculum
(definition of literacy across
the curriculum and
importance of literacy
across the curriculum)

Distinctive feature
The concept of literacy
across the curriculum will
be the same for all levels
but they may differ slightly
from level to level in terms
of importance
In the Early Grade, the
importance of literacy
across the curriculum will

	across the curriculum will not be visible to learners immediately, while the Upper Primary and JHS learners will have immediate use of literacy across the curriculum in their academic work. Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson.	not be visible to learners immediately, while the Upper Primary and JHS learners will have immediate use of literacy across the curriculum in their academic work. Ask questions on issues that need more clarification. e.g. how are the indicators related to the learning outcomes?)	
Q 2 Concept Development (New learning likely to arise in lesson/s)	2.1 Use brainstorm strategy, ask tutors to identify the main content to be covered in lesson 1 (the concept and importance of literacy across the curriculum and clarify issues that may arise from the discussion.	2.1 Brainstorm to identify the main content to be covered in lesson 1 (the concept and importance of literacy across the curriculum and clarify issues that may arise from the discussion.	15 mins
	2.1.1 Using think-pair-share strategy, ask tutors to come out with the main issue to be covered in lesson 1 and clarify issues that may arise from the discussion.	2.1.1 Use think-pair-share strategy come out with the main issue to be covered in lesson 1 and clarify issues that may arise from the discussion.	
	2.1.2 Ask tutors to turn to lesson 1 in the course manual and discuss the subtopics and examine the aspects that link to student-teachers' previous knowledge. Subtopics include Definition, types, scope of literacy across the curriculum and the	2.1.2 Turn to lesson 1 in the course manual and discuss the subtopics and examine the aspects that link to student-teachers' previous knowledge. Subtopics include Definition, types, scope of literacy across the curriculum and the	

importance. The lesson is linked to the previous lesson children's literature because literacy across the curriculum ensures language acquisition and academic success).

- importance. The lesson is linked to the previous lesson children's literature because literacy across the curriculum ensures language acquisition and academic success). acquisition).
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson.
- 2.2 Form groups based on your specialism and discuss the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.2.1 Use questions and answer technique to tease out the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.

 E.g. inadequate knowledge on the topic,
- 2.2.1 Answer questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.
- 2.3 Ask tutors, in their specialism groups, to consider the suggested strategies in the manual and choose the most appropriate ones

etc.

2.3 Discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in the course manual.

Graphic organiser, school visits, problem solving and class discussion.

Example:

for teaching the topic in your course manual.

Example:

Graphic organiser, school visits, problem solving and class discussion.

3. Planning for teaching, learning and assessment activities for the lesson/s

3.1 Use discussion technique on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula.

Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual).

3.2 Ask tutors to discuss the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills (inclusivity, critical thinking, communication, etc.) and GESI in the lessons in both the College of Education (B. ED) and **Basic School Curricula** and STS.

E.g. problem solving and graphic organiser will promote critical thinking, creativity, observation and enquiry skills, while class discussion will enhance gender equity by giving equal opportunity to both males and females.

Note: Ask tutors to note important information that will help them in teaching the lesson

3.1 Discuss the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula.

Collaborate with tutors to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Discuss the appropriateness and effectiveness of the activities and strategies and how you will use them to enhance the core and transferable skills (inclusivity, critical thinking, communication, etc.) and GESI in the lessons in both the College of Education (B.ED) and Basic School Curricula.

E.g. problem solving and graphic organiser will promote critical thinking, creativity, observation and enquiry skills, while class discussion will enhance gender equity by giving equal opportunity to both males and females.

40 mins

effectively as the PD Session progresses.

- 3.3 Help tutors brainstorm and discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1- write a one-page report on interaction with teachers on school visit on the importance of literacy across the curriculum for your subject portfolio.
- Continuous assessment 2

 -A 10-minute group oral poster presentation on definition and importance of literacy across the curriculum
- 3.4 Use pair work to discuss with tutors: - the main teaching and learning resources including ICTs (e.g. computer, smartphone) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed Basic levels and STS for all learners. E.g. Let students use their smartphone to look for information online for the topic under discussion and also use it to record information during STS.

- 3.3 Brainstorm and discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1write a one-page report on interaction with teachers on school visit on the importance of literacy across the curriculum for your subject portfolio.
- Continuous assessment 2

 -A 10-minute group oral poster presentation on definition and importance of literacy across the curriculum

Discuss the challenges you may anticipate using these assessment strategies.

- 3.4 Use pair work to discuss
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels for all manner of learners.

	- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning among all manner of learners.	- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning.	
	- the additional reading materials (Content-Area Writing: Every Teacher's Guide) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.	- the additional reading materials (Content-Area Writing: Every Teacher's Guide) needed and how you will use them to promote learning among all manner of learners.	
	Note: Discuss with tutors the challenges they may encounter using the resources in delivering the lesson, e. g. no access to internet, unavailability of the textbook.	Discuss challenges likely to be encountered in using the resources, e.g. students' inability to read and understand the textbook.	
	3.5 Ask a tutor to model a selected activity, e.g. graphic organiser, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. graphic organiser) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
	Note: Ask tutors to note key points in the PD Session to use in their teaching of the lesson in their class.	Note key points in the PD Session to use in your teaching of the lesson in your class.	
4. Evaluation and review of session:	4.1 Ask individual to do a semantic map of what they have learned in the PD session as recap and discuss any	4.1 Do a semantic map of what you have learned in the PD session as recap and discuss any outstanding issues that	15 mins

outstanding issues that relate to it for clarification. Let tutors	relate to session for clarification.	
4.2 Let tutor identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
4.3 Give an overview of the topic to be covered in the next PD Session (the principles of literacy across the curriculum) and encourage tutors to	4.3 Listen to overview on the topic for the next PD Session (the principles of literacy across the curriculum) and do advance reading.	

read on the topic.

Literacy Across the Curriculum

Tutor PD Session for Lesson 2 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors discuss the main ideas raised in the previous PD Session on Definition and importance of literacy across the curriculum (E.g. What are the importance s of literacy across the curriculum) Expected Response: - Literacy is fundamental to all areas of learning - it unlocks access to the wider curriculum. - literate individual is granted greater life opportunities and the foundation for lifelong.	1.1 Write down the main ideas raised in the previous PD Session on Definition and importance of literacy across the curriculum E.g. enhances effective communication skills in disciplines.	20 mins
	1.2 Let tutors share their reflections on the lesson they observed from a colleague on	1.2 Share reflections on the lesson observed on the application of the previous PD session in	

the application of the previous PD session in the classroom and discuss as a class.

- 1.3 Put tutors in group based on specialism and let them read individually and discuss the introductory part of the lesson (Lesson 2
- (The concept and importance of Literacy Across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers (Student teachers may not know the definition and importance of literacy across the curriculum and large class size)
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, inclusivity including gender, etc.)
- Lesson delivery mode (face to face, e-learning individualised learning, seminar, inclusivity, etc)
- LO (Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP

the classroom and discuss with colleagues.

- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 2
- (The concept and importance of Literacy Across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Example,

- Barriers (Student teachers may not know the definition and importance of literacy across the curriculum and large class size)
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, inclusivity (including gender, etc)
- Lesson delivery mode (face to face, individualised learning, seminar, elearning,)
- LO (Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP

and JHS curriculum, principles and practice and planning for cross-curricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m) and JHS curriculum, principles and practice and planning for cross-curricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m)

- LIS
- Identify the principles and practice of literacy across the curriculum
- Identify subject specific literacy in the EG, UP and JHS curriculum at word, sentence and text levels.

Note: Ask tutors to write down key notes as the PD Session progresses to help them teach the lesson effectively in your class.

- 1.4 Discuss with the group the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.
- Expected Response:
- Content: the principles and practice of literacy across the curriculum and subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels.
- 1.5 Distinctive feature

Lead discussion on distinctive features that may occur in the lesson at the various levels of specialism.

- LIS
- Identify the principles and practice of literacy across the curriculum
- Identify subject specific literacy in the EG, UP and JHS curriculum at word, sentence and text levels. Write down key notes as the PD Session progresses to help you teach the lesson effectively in your class.
- 1.4 Discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: the principles and practice of literacy across the curriculum and subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels.

1.5 Distinctive feature

	E.g the principles and practice of literacy across the curriculum may be the same for all levels but subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels may differ from level to level and discipline to discipline. E.g. word nature, sentence type and text type may be more intense at the JHS level than in the lower level.	E.g the principles and practice of literacy across the curriculum may be the same for all levels but subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels may differ from level to level and discipline to discipline. E.g. word nature, sentence type and text type may be more intense at the JHS level than in the lower level.	
	Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response; The indicators help us to know we are achieving the LO.	Ask questions on issues that need more clarification. e.g. How are the indicators related to the learning outcomes?	
2. Concept Development (New learning likely to arise in lesson/s):	2.1 Through reading followed by discussion from the course manual, let tutors come out with the main content and subtopics to be covered in lesson 2 and clarify issues that may arise from the discussion. (e. g the principles and practice of literacy across the curriculum and subject specific literacy in the EG, UP and JHS curriculum at word, sentence and text levels.	2.1 Read and discuss the course manual, to come out with the main content and subtopics to be covered in lesson 2 and clarify issues that may arise from the discussion. Expected answer: - the principles and practice of literacy across the curriculum and subject specific literacy in the EG, UP and JHS curriculum at word, sentence and text levels	15 mins

			1
	2.2 Put tutors in mixed groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson.	2.2 Form mixed groups based on gender and discuss the challenges you might encounter when presenting some specific subtopics of the lesson.	
	2.3 Use probing questions help tutors to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them. E.g. students' language background, lack of internet access to help search for information on the topic, etc.	2.3 Answer questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic. E.g. students' language background	
	2.4 Ask tutors, in their specialism groups, to discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in your course manual.	2.4 Discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in the course manual.	
	Examples: Group work/poster session, Think, pair and share and school visits	Example: Group work/poster session, Think, pair and share and school visits	
3. Planning for teaching, learning and assessment activities for the lesson	3.1 Through questions and answers technique deliberate on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula.	3.1 Answer and question to deliberate on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula.	40 mins

Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Ask tutors to brainstorm and share with group on the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills (inclusivity, critical thinking, communication, etc.) and GESI in the lessons in both the College of Education (B. ED) and **Basic School Curricula** and STS and share with others.

For example, using group work, think-pair-share, school visit will ensure critical thinking, inclusivity, observation and enquiry skills, collaboration, creative skills and communication. i.e. give equal attention to both sexes and give females opportunity to lead.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 Do group poster
 presentation on the
 principles of literacy across

Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Brainstorm individually and share with group the appropriateness and effectiveness of the activities and strategies and how you will use them to enhance the core and transferable skills (*inclusivity*, *critical* thinking, communication, etc.) and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and STS and share with colleagues.

For example, using group work, think-pair-share, school visit will ensure critical thinking, inclusivity, observation and enquiry skills, collaboration, creative skills and communication. i.e. give equal attention to both sexes and give females opportunity to lead.

- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1 Do group poster
 presentation on the
 principles of literacy across

the curriculum and subject specific examples.

- Continuous assessment 2
- Let students write a page reflective journal on principles teachers observe in practicing literacy across the curriculum.

Note: Discuss the challenges you may anticipate using these assessment strategies.

- 3.4 Discuss with tutors:
 the main teaching and learning resources including ICTs (e.g. computer, smartphone) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. E.g. the use of smartphone can be used to search for information on the topic under discussion
- the required text (Active Literacy Across the Curriculum: Strategies for reading, writing, speaking, and listening (3rd Edition) and how it will be used in the lesson to promote learning among all manner of learners.
- the additional reading materials (Developing Content Area Literacy: 40 Strategies for Middle and Secondary Classrooms (Volume 2) (Second Edition) needed and how they will be used in the

the curriculum and subject specific examples.

- Continuous assessment 2 -Let students write a page reflective journal on principles teachers observe in practicing literacy across the curriculum.

Discuss the challenges you may anticipate using these assessment strategies.

3.4 Discuss
the main teaching and
learning resources and how
you will use them to
enhance learning of the
topic at both the New 4Year B. Ed and Basic levels

- the required text (Active Literacy Across the Curriculum: Strategies for reading, writing, speaking, and listening (3rd Edition) and how it will be used in the lesson to promote learning.
- the additional reading materials (Developing Content Area Literacy: 40 Strategies for Middle and Secondary Classrooms (Volume 2) (Second Edition) needed and how you will use them to promote

	lesson to enhance effective	loarning among all manner	
	learning among all manner of learners.	learning among all manner of learners.	
	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. no access to internet, unfamiliarity of some strategies to tutors.	Discuss challenges likely to be encountered in using the resources, e.g. students' inability to read and understand the textbook.	
	3.5 Ask a tutor to model a selected activity, e.g. think-pair-share, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. think-pair-share) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session	4.1 Use semantic map strategy for tutors to recap the main issues in the PD session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Make a semantic map to recap the main issues in the PD session and discuss any outstanding issues that relate to session for clarification.	15 mins
	4.2 Let tutor identify an objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify an objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
	4.3 Give an overview of the topic to be covered in the next PD Session (misconceptions and dealing with the misconceptions of literacy across the curriculum) and encourage tutors to read on the topic.	4.3 Listen to overview on the topic for the next PD Session and do advance reading.	

Age Levels/s:

Early Grade (EG), Upper Primary (UP) and JHS

Name of Subject/Course: Literacy

Across the Curriculum

Tutor PD Session for Lesson 3 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
Introduction to the session and clarification on any aspect of the lesson.	1.1 Let tutors use discussion method to recap the main ideas talked about in the previous PD Session on the principles and practice of literacy across the curriculum and subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels.	1.1 Contribute to discussion to recap the main ideas deliberated on in the previous PD Session on the principles and practice of literacy across the curriculum and subject specific literacy in the curriculum at word, sentence and text levels at EG, UP and JHS levels.	20 mins
	Expected Response: e.g. — Principles and practice of literacy across the curriculum - Encouraging enthusiasm for reading and writing, Using technology wisely with early literacy development, etc.	Discussion outcome - Assessing early and providing appropriate instructional intervention, and developing teachers' knowledge, analytical skills and abilities to orchestrate the many facets of language, literacy and learning, etc.	

- 1.2 Give tutors opportunity to share their reflections on the lesson they observed from a colleague on the application of the previous PD session in the classroom and discuss as a class.
- 1.2 Share reflections on the lesson observed on the application of the previous PD session in the classroom and discuss with colleagues.
- 1.3 Put tutors in group based on specialism and let them read individually and discuss the introductory part of the lesson (Lesson 3 - (Misconceptions and dealing with the misconceptions of literacy across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 3 -(Misconceptions and dealing with the misconceptions of literacy across the curriculum) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may not know that there are misconceptions about literacy across the curriculum.
- Core and transferable skills communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender)
- Lesson delivery mode (face to face, e-learning

Example,

- Barriers large class size and student teachers may not know that there are misconceptions about literacy across the curriculum.
- Core and transferable skills -communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender)
- Lesson delivery mode (face to face, individualised

individualised learning, seminar, etc)

- LO
- Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP and JHS curriculum, principles and practice and planning for crosscurricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m)
- LIs (Identify misconceptions of literacy across the curriculum and how to address the misconceptions) (refer to lesson of course manual)

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their class.

1.4 Discuss with the group the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with the misconceptions of literacy across the curriculum and how to deal with the misconceptions.

learning, seminar, elearning, etc)

- LO
- Demonstrate knowledge and understanding of the concept and importance of literacy across the EG, UP and JHS curriculum, principles and practice and planning for cross-curricula literacy and misconceptions about literacy across the curriculum (NTS 2b, 3i, m)
- LIs (Identify misconceptions of literacy across the curriculum and how to address the misconceptions) (refer to lesson of course manual) Note key ideas as the PD Session progresses to help you teach the lesson effectively in your class.
- 1.4 Discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- - Content: The lesson deals
with the misconceptions of
literacy across the
curriculum and how to deal
with the misconceptions.

		4.5.District	4 F Billians Co.	
		1.5 Distinctive features Let tutors brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism. E.g. there is no distinctive feature among the three specialisms in relation to the topic under discuss. Note: With colleagues, address issues that may arise from the discussion	1.5 Distinctive features Brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism	
		on the content for clarification in the lesson.		
		Expected response; the indicators are the individual ingredients that make up the learning outcome.	Ask questions on issues that need more clarification. e.g. How are the indicators in the lesson related to the learning outcome?	
((Concept Development New learning ikely to arise in esson/s):	2.1 Individually, let tutors read and come out with the main content and subtopics to be covered in lesson 3, share with class and clarify issues that may arise from the discussion and how it is linked with the previous lesson.	2.1 Read and come out with the main content and subtopics to be covered in lesson 3, share with class and clarify issues that may arise from the discussion and how it is linked with the previous lesson.	15 mins
		Question: What are the main item and subtopics in the content of the lesson? Expected Response: Main	Question: What are the main items and subtopics in the content of the lesson? Expected answer:	
		content of the lesson is misconceptions about literacy across the curriculum with the subtopic how to deal with the misconceptions of	Main content of the lesson is misconceptions about literacy across the curriculum with the subtopic how to deal with the misconceptions of	

literacy across the curriculum.

literacy across the curriculum.

This is linked to the previous knowledge of learners on the principles and practice of literacy across the curriculum.

- 2.2 Form groups/pairs based on your specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.2 Discuss in specialism groups/pairs the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Use probing questions help tutors to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.

2.3 Answer questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.

E.g. students' weak language background, lack of internet access to help search for information on the topic, large class size, etc.

E.g. students' weak language background, lack of knowledge on the topic.

- 2.4 Ask tutors, in their specialism groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in your course manual.
- 2.4 Discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in the course manual.

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		Examples:	Example:	
		Brainstorming, class	Brainstorming, class	
		discussion, school visit and	discussion, school visit and	
		pair work.	pair work.	
3.	Planning for	3.1 Through questions and	3.1 Discuss through	40 mins
	teaching, learning	answers, let tutors	answering and asking of	
	and assessment	brainstorm on the	questions to brainstorm	
	activities for the	various teaching and	on the various teaching	
	lesson/s	learning activities used	and learning activities	
	-	in the lesson delivery	used in the lesson	
		and how they will	delivery and how they	
		promote the content	will promote the	
		delivery of the New 4-	content delivery of the	
		year B.Ed. and Basic	New 4-year B.Ed. and	
		School Curricula.	Basic School Curricula.	
		Collaborate with tutor to	Collaborate with tutor to	
		address issue raised. (refer	address issue raised. (refer	
		to the teaching and	to the teaching and learning	
		learning activities section	activities section of the	
		of the course manual)	course manual)	
		3.2 Ask tutors to work in	3.2 Work in pair based on	
		pairs based on their	your specialism on the	
		specialism on the	appropriateness and	
		appropriateness and	effectiveness of the	
		effectiveness of the	activities and strategies	
		activities and strategies	and how you will use	
		and how they will be	them to enhance the	
		used to enhance the	core and transferable	
		core and transferable	skills and GESI in the	
		skills and GESI in the	lessons in both the	
		lessons in both the	College of Education	
		College of Education	(B.ED) and Basic School	
		(B.ED) and Basic School	Curricula and	
		Curricula and	organisation of STS and	
		organisation of STS and	share with colleagues.	
		share with share with		
		colleagues.		
		For example, using class	For example, using class	
		discussion will ensure	discussion will ensure	
		critical thinking,	critical thinking, inclusivity,	
		inclusivity, collaboration,	collaboration, digital	
		digital literacy, leadership	literacy, leadership skills	
		skills and communication	and communication skills.	
		skills. During the		
		discussion provide equal		

opportunities for both sexes.

Note: During school visits let student-teachers take note of the strategies / activities teachers employ in delivery the topic and write report on it.

- 3.3 Help tutors to discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1- group presentation on the misconception of literacy across the curriculum at early grade level and addressing the misconceptions.
- Continuous assessment 2
 Let students write a 2page report on their
 school visit about how
 teachers deal with deal
 with misconceptions on
 literacy across the
 curriculum).
- 3.4 Discuss in pairs in specialism area:
 the main teaching and learning resources including ICTs (e.g. computer, smartphone, video) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. E.g. use smartphone to search for information on the topic and share with colleagues.

- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1 group presentation on the misconception of literacy across the curriculum at early grade level and addressing the misconceptions.
- Continuous assessment 2 - Let students write a 2page report on their school visit about how teachers deal with deal with misconceptions on literacy across the curriculum.
- 3.4 Discuss in pairs based on specialism the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels and all manner of learners. E.g. use smartphone to search for information on the topic and share with colleagues.

	T	<u></u>	
	- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition).) and how it will be used in the lesson to promote learning among all manner of learners.	- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition) and how it will be used in the lesson to promote learning.	
	- the additional reading materials (Classroom strategies for interactive learning (4th ed.) needed and how they will be used in the lesson to enhance effective learning among all manner of learners. (refer to manual for details)	- the additional reading materials (Classroom strategies for interactive learning (4th ed) needed and how you will use them to promote learning among all manner of learners. (refer to manual for details)	
	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. no access to internet to look for information on the lesson.	Discuss with colleagues the challenges likely to be encountered in using the resources, e.g. students' inability to read and understand the textbook.	
	3.5 Ask a tutor to model a selected activity, e.g. brainstorming, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. brainstorming) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
5. Evaluation and review of session:	4.1 Through radio reporting strategy, ask tutors to recap the main issues in the PD session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Tell a friend what you recall about the lesson to recap the main issues in the PD session and discuss any outstanding issues that relate to session for clarification.	15 mins

4.2 Let tutor identify a
critical friend who took
part in the PD session
to sit in your class
during lesson and
report on observation
during next PD session.

4.3 Give an overview of the topic to be covered in the next PD Session (Ways of applying Literacy Across the Curriculum) and encourage tutors to

read on the topic.

- 4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.
- 4.3 Listen to overview on the topic for the next PD Session (Ways of applying Literacy Across the Curriculum) and do advance reading.

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 4 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Lead discussion using questions and answers to recap the main ideas deliberated on in the previous PD Session on the misconception of literacy across the curriculum and addressing the misconceptions. Expected Response: e.g literacy across the curriculum give emphasis to other disciplines that others - All disciplines have the same vocabulary so literacy across the curriculum is not necessary.	1.1 Contribute to discussion by answering questions to recap the main ideas deliberated on misconception of literacy across the curriculum and addressing the misconceptions. (E.g. What are the misconceptions of literacy across the curriculum?) Answer: - Literacy across the curriculum means integration of disciplines.	20 mins

- facts and skills are not important
- teachers one generalisation is for all disciplines is beneficial
- 1.2 Give tutors enough time to share their reflections on the lesson they observed from a colleague on the application of the previous PD session in the classroom and discuss as a class.
- 1.2 Share reflections on the lesson observed on the application of the previous PD session in the classroom and discuss with colleagues.
- 1.3 Put tutors in groups based on specialism and let them read individually and discuss the introductory part of the lesson (Lesson 4 - (Ways of applying Literacy Across the Curriculum for EG, UP and JHS levels) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 4 (Ways of applying Literacy Across the Curriculum for EG, UP and JHS levels) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers — (Student teachers may not be aware of the various ways of applying literacy across the curriculum, large class size)

Example,

- Barriers (Student teachers may not be aware of the various ways of applying literacy across the curriculum, large class size).
- Core and transferable skills (communication, critical thinking, inclusivity, observation
- Core and transferable skills (communication, critical thinking, inclusivity – including gender -

and enquiry skills, digital literacy)

- Lesson delivery mode (face to face, e-learning individualised learning, seminar, etc)
- LO (Demonstrate knowledge and understanding of ways to apply literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25) for EG, UP and JHS levels.
- LIS
- Identify ways of applying literacy across the curriculum in EG, UP and JHS
- Identify approaches to cross- curricular literacy.

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in your class.

1.4 Discuss with the group the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with the ways of applying curriculum across the curriculum and approaches to literacy across the curriculum at

observation and enquiry skills, digital literacy)

- Lesson delivery mode (face to face, individualised learning, seminar, elearning, etc)
- LO (Demonstrate knowledge and understanding of ways to apply literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25) for EG, UP and JHS levels.
- LIS
- Identify ways of applying literacy across the curriculum in EG, UP and JHS
- Identify approaches to cross- curricular literacy. (refer to lesson manual for details)

Note key ideas as the PD Session progresses to help you teach the lesson effectively in your class.

1.4 Discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: The lesson deals

with the ways of applying curriculum across the curriculum and approaches to literacy across the curriculum at the EG, UP

		l
the EG, UP and JHS levels (refer to your course manual).	and JHS levels. (refer to course manual)	
1.5 Distinctive features Let tutors brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism. E.g The ways of applying curriculum across the curriculum and approaches to literacy across the curriculum the	1.5 Distinctive features Brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism. E.g. The ways of applying curriculum across the curriculum and approaches to literacy across the curriculum the various	
warious levels will have some differences. With colleagues, address issues that may arise from the discussion on the content for clarification in	levels will have some differences. Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the	
Expected response; Achieving the indicators will hinge on proper and advance planning before classes and involving the student in the teaching/learning process.	resson?	
2.1 Using think-pair-share strategy, let tutors read on their own and come out with the main content and subtopics to be covered in lesson 4, share with class and clarify issues that may arise from the discussion.	2.1 Read and share what you found with a colleagues and later share with the entire class on the content to be covered in lesson 4, share with class and clarify issues that may arise from the discussion.	15 mins
	(refer to your course manual). 1.5 Distinctive features Let tutors brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism. E.g The ways of applying curriculum across the curriculum and approaches to literacy across the curriculum the various levels will have some differences. With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response; Achieving the indicators will hinge on proper and advance planning before classes and involving the student in the teaching/learning process. 2.1 Using think-pair-share strategy, let tutors read on their own and come out with the main content and subtopics to be covered in lesson 4, share with class and clarify issues that may arise from the	course manual) 1.5 Distinctive features Let tutors brainstorm on the distinctive features that may occur in the lesson at the various levels of specialism. E.g The ways of applying curriculum across the curriculum and approaches to literacy across the curriculum the various levels will have some differences. With colleagues, address issues that may arise from the lesson. Expected response; Achieving the indicators will hinge on proper and advance planning before classes and involving the student in the teaching/learning process. 2.1 Using think-pair-share strategy, let tutors read on their own and come out with the main content and subtopics to be covered in lesson 4, share with class and clarify issues that may arise from the discussion.

Question: What are the main items in the content of the lesson?

Expected Response: Main content of the lesson are ways of applying literacy across the curriculum, while the subtopics include approaches to teaching literacy across the curriculum and how to ensure its effectiveness.

- 2.2 Ask tutors to read lesson 4 in the course manual and examine the aspects that link to student-teachers' previous knowledge.

 This is linked to the previous knowledge of learners on the principles and practice of literacy across the curriculum at the EG, UP and JHS levels.
- 2.3 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.4 Through discussion, help tutors to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.

Question: What are the main items in the content of the lesson?

Expected answer: Main content of the lesson are ways of applying literacy across the curriculum, while the subtopics include approaches to teaching literacy across the curriculum and how to ensure its effectiveness.

- 2.2 Turn to lesson 4 in the course manual and examine the aspects that link to student-teachers' previous knowledge principles and practice of literacy across the curriculum at the EG, UP and JHS levels.
- 2.3 Discuss in specialism group the challenges you might face teaching the subtopics in the lesson.
- 2.4 Contribute to discussion to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic. E.g. students' weak language background

	E.g. students' weak language background, lack of internet access to help search for information on the topic, large class size, etc. 2.5 Ask tutors, in their specialism groups, to discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic. Examples: debate, discussion, school visit and seminar/ presentation.	2.5 Discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in the course manual. E.g. debate, discussion, school visit and seminar	
3. Planning for teaching, learning and assessment activities for the lesson/s	3.1 Let tutors work in pairs on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula. Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)	3.1 Work in pairs on the suggested teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula. Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)	40 mins
	3.2 Ask tutors to work in pairs based on their specialism on the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education	3.2 Work in pairs based on their specialism on the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School	

(B. ED), Basic School
Curricula and
organisation of STS and
share with others and
share with colleagues.
For example, debate will
ensure critical thinking,
collaboration, digital
literacy, inclusivity (make
sure you include both
sexes in the debate) and
communication skills.

Note: During school visits let student-teachers take note of the strategies/activities teachers employ in delivery of the topic and write report on it.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 1- A short quiz of about 10
 multiple choice items to
 test students teachers'
 understanding of ways of
 applying literacy across
 the curriculum and
 approaches to crosscurricular literacy.
- Continuous assessment 2
 Write a 200 words
 reflective journal on the
 approaches teachers use
 in applying cross-curricula
 literacy for the subject
 portfolio).
- 3.4 Brainstorm with tutors:
- the main teaching and learning resources

Curricula and share with colleagues.

For example, using debate will ensure critical thinking collaboration, digital literacy, and communication skills.

- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1 – A short quiz of about 10 multiple choice items to test students teachers' understanding of ways of applying literacy across the curriculum and approaches to cross- curricular literacy.
- Continuous assessment 2
 Write a 200 words
 reflective journal on the
 approaches teachers use in
 applying cross-curricula
 literacy for the subject
 portfolio).
- 3.4 Brainstorm on the main teaching and learning resources and how you will use them to

including ICTs (e.g. computer, smartphone, video) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. E. g. Use computer or smartphone to look for information on the topic under discussion and share with colleagues.

enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition) and how it will be used in the lesson to promote learning among all manner of learners. E.g. let students read in advance before coming to class.
- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition) and how it will be used in the lesson to promote learning.
- the additional reading materials (Classroom strategies for interactive learning (4th ed) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.
- the additional reading materials (Classroom strategies for interactive learning (4th ed) needed and how you will use them to promote learning among all manner of learners.

Note: Brainstorm with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. no access to internet to look for information on the lesson.

Brainstorm on the challenges likely to be encountered in using the resources, e.g. students' inability to read and understand the textbook and discuss with colleagues.

3.5 Ask a tutor to model a selected activity, e.g. *debate*, in a teaching

3.5 Model a selected activity (e.g. *debate*) in real classroom teaching

	situation to come out with how it will promote GESI and the core and transferable skills.	situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session:	4.1 Through discussion strategy, ask tutors to recap the main issues in the PD session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Use discussion to recall the main issues in the PD session and discuss any outstanding issues that relate to session for clarification.	15 mins
	4.2 Let tutor identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
	4.3 Give an overview of the topic to be covered in the next PD Session and encourage tutors to read on the topic (Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges).	4.3 Listen to overview on the topic for the next PD Session and do advance reading (Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges).	

Age Levels/s:

Early Grade (EG), Upper Primary (UP) and JHS

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 5 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session tutors might require clarification on any aspect of the lesson.	1.1 Let tutors use tell a partner technique to recap the main ideas discussed in the previous PD Session on ways of applying and approaches to literacy across the curriculum. (E.g. What are the various ways of applying and approaches to literacy across the curriculum?)	1.1 Contribute to discussion to recap the main ideas deliberated upon on the ways of applying and approaches to literacy across the curriculum. (E.g. What are the various ways of applying and approaches to literacy across the curriculum (E.g. What are the various ways of applying and approaches to literacy across the curriculum (E.g. What are the various ways of applying and approaches to literacy across the curriculum?)	20 mins
	Expected Response: e.g. — Involve all teachers and demonstrate how they are all engaged in using language to promote learning in their subject. - Identify the particular needs of all pupils in	Expected Answer: - Make strong links between school and home, etc.	

reading, writing, speaking and listening.

- 1.2 Give opportunity to tutors who observed their colleagues teach to share their reflections on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.
- 1.2 Share reflections on the lesson observed on the application of the previous PD session in the classroom and discuss with colleagues.
- 1.3 In specialism group, let them read individually and discuss the introductory part of the lesson (Lesson 5 -(Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges) 5or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 5 - (Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges) for the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers — (large class size and student teachers may not know the challenges of applying Language Across the Curriculum and how to deal with the challenges for EG, UP and JHS).

Example,

- Barriers (large class size and student teachers may not know the challenges of applying Language Across the Curriculum and how to deal with the challenges for EG, UP and JHS).
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, inclusivity)
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, inclusivity)

- Lesson delivery mode (face to face, e-learning individualised learning, seminar, etc)
- LO Demonstrate knowledge and understanding of ways to apply literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
- LI
- Discuss the challenges of implementing literacy across the curriculum Examine ways the challenges to implementing literacy across the curriculum can be addressed.

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in your class.

1.4 In group of specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with the various challenges of applying Language Across Curriculum in EG, UP and JHS.
- 1.5 Distinctive features
 Let tutors brainstorm and
 share the distinctive

- Lesson delivery mode (face to face, individualised learning, seminar, e-learning, etc)
- LO Demonstrate knowledge and understanding of ways to apply literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
- LI
- Discuss the challenges of implementing literacy across the curriculum
- Examine ways the challenges to implementing literacy across the curriculum can be addressed.

Note key ideas as the PD Session progresses to help you teach the lesson effectively in your class.

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: The lesson deals
with the various challenges
of applying Language
Across Curriculum in EG, UP
and JHS.

1.5 Distinctive features
Brainstorm and share the
distinctive features that

	features that may occur in the lesson at the various levels of specialism. E.g The challenges and dealing with the challenges of teaching literacy across the curriculum may differ from level to level. For example, language use and scope at the EG may differ from UP and JHS where the disciplines are many and more language use will be involved. Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response: Achieving the indicators will hinge on proper and advance planning and preparation before classes and involving the student in the teaching/learning process.	may occur in the lesson at the various levels of specialism. E.g. The challenges and dealing with the challenges of teaching literacy across the curriculum may differ from level to level. For example, language use and scope at the EG may differ from UP and JHS where the disciplines are many and more language use will be involved. Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the lesson?	
2. Concept Development (New learning likely to arise in lesson/s):	2.1 Using group work strategy, let tutors read and come out with the main content and subtopics to be covered in lesson 5, share with class and clarify issues that may arise from the discussion. Question: What are the main items and subtopics in the content of the lesson?	2.1 Group yourself according to your specialism, read and discuss the main content to be covered in lesson 5, share with class and clarify issues that may arise from the discussion. Question: What are the main items and subtopics in the content of the lesson?	15 mins

Expected Response: Main content and subtopic of the lesson: Challenges of teaching/applying literacy across the curriculum and addressing the challenges.

- Expected answer:
 Challenges of
 teaching/applying literacy
 across the curriculum and
 addressing the challenges
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.2 Use think-pair-share technique to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- 2.2 Answer questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.

E.g. students' weak language background, lack of internet access to help search for information on the topic, large class size, etc.

E.g. students' weak language background

- 2.3 Ask tutors, in their specialism groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in your course manual.
- 2.3 Discuss the suggested strategies in the manual and choose the most appropriate ones for teaching the topic in the course manual.

Examples:
Group work, oral
presentations, think-pairshare and school visit.

Example:
Group work, oral
presentations, think-pairshare and school visit.

3. Planning for teaching, learning and assessment activities for the lesson/s

3.1 Through questions and answers technique, lead discussion on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS organisation.

3.1 Answer and ask questions to help understand and apply the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS organisation.

40 mins

Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Ask tutors brainstorm on the appropriateness and effectiveness of the activities and strategies suggested for the lesson and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and **Basic School Curricula** and share with a partner and latter with colleagues.

For example, using group work will ensure critical thinking, leadership skills, inclusivity (groups can be led by females), digital literacy, and communication skills.

Note: During school visits let student-teachers take note of the strategies/activities Collaborate with tutor to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Brainstorm on the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with colleagues.

For example, using group work will ensure critical thinking, leadership skills, inclusivity (groups can be led by females), digital literacy, and communication skills.

teachers employ in delivery of the topic and discuss their findings to class in the next class.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 1- Student teachers write
 a one-page report on
 challenges teachers face
 when teaching literacy
 across the curriculum and
 how they address the
 challenges.
- Continuous assessment 2
 Write a two-page assignment by comparing the challenges and how they were addressed on teaching literacy across the curriculum you observe during your school visit with what you discussed on the topic in class).
- 3.4 Through discussion technique, help tutors deliberate on:
- the main teaching and learning resources including ICTs (e.g. computer, smartphone, video) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. For example, the computer and projector can be used for PowerPoint presentation.

- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1 Student teachers write a one-page report on challenges teachers face when teaching literacy across the curriculum and how they address the challenges.
- Continuous assessment 2
 Write a two-page
 assignment by comparing
 the challenges and how
 they were addressed on
 teaching literacy across the
 curriculum you observe
 during your school visit with
 what you discussed on the
 topic in class).
- 3.4 Contribute to discussion by answering and asking questions on
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

	- the required text (Active	- the required text (Active	
	Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition)) and how it will be used in the lesson to promote learning among all manner of learners.	Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition)) and how it will be used in the lesson to promote learning.	
	- the additional reading materials (<i>Practical English language teaching: Speaking. [Chapter 12]</i> needed and how they will be used in the lesson to enhance effective learning among all manner of learners.	- the additional reading materials (Classroom strategies for interactive learning (4th ed)). needed and how you will use them to promote learning among all manner of learners.	
	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. no access to internet to look for information on the lesson/topic.	Discuss challenges likely to be encountered in using the resources, e.g. students' inability to read and understand the textbook.	
	3.5 Ask a tutor to model a selected activity, e.g. think=pair-share, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. think-pair-share) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session:	4.1 Through question and answer strategy ask tutors to recap the main issues in the PD session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Answer and ask questions to recall the main issues in the PD session and discuss any outstanding issues that relate to session for clarification.	15 mins

4.2	Let tutors identify a
(critical friend who took
	part in the PD session
t	to sit in your class
(during lesson and
1	report on observation
	during next PD session.

report on observation during next PD session.

4.3 Give an overview of the topic to be covered in the next PD Session (listening and speaking)

4.3 List the service of the

and Literacy across the

curriculum) and

encourage tutors to read on the topic.

- 4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.
- 4.3 Listen to overview on the topic for the next PD Session (listening and speaking and Literacy across the curriculum) and do advance reading.

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 6 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors individually do a semantic mapping of the previous PD Session on Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges and share with their specialism group.	1.1 Do individual semantic mapping to recap the main ideas in the previous PD Session on Challenges of applying Language Across the Curriculum (LAC) and dealing with the attendant challenges and share with your specialism group.	20 mins
	1.2 Let tutors who observed their colleagues teach to share their reflections on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.	1.2 Share reflections on the lesson observed on the application of the previous PD session in the classroom and discuss with colleagues.	
	1.3 Put tutors in group based on specialism and let them read	1.3 In groups of specialisms, read individually and discuss the introductory	

individually and discuss the introductory part of the lesson (Lesson 6-(Listening and speaking and Literacy across the curriculum for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

part of the lesson (Lesson 6 - (Listening and speaking and Literacy across the curriculum) for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers (large class size and student teachers may not know that the integration of listening and speaking as literacy skills help them in articulating their wring in their subject area to their colleagues).
- Core and transferable skills (critical thinking, collaboration, observation and enquiry skills, inclusivity and digital literacy.)
 Lesson delivery mode (face to face e-learning)
- Lesson delivery mode (face to face, e-learning individualised learning, seminar)
- LO (Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and assessing across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
 LI (Use listening and
- LI (Use listening and speaking to engage with others in groups and class

Example,

- Barriers (large class size and student teachers may not know that the integration of listening and speaking as literacy skills help them in articulating their wring in their subject area to their colleagues).
- Core and transferable skills (critical thinking, observation and enquiry skills, inclusivity digital literacy)
- Lesson delivery mode (face to face, individualised learning, seminar, elearning)
- LO (. Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and assessing across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
- LI (Use listening and speaking to engage with others in groups and class discussions, learn

discussions, learn collaboratively and explain their writing in their subject areas) (refer to course manual for details) collaboratively and explain their writing in their subject areas) (refer to course manual for details)

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their class. Note key ideas as the PD Session progresses to help you teach the lesson effectively in your class.

1.4 In group of specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels. 1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Expected Response:

- Content: The lesson deals with listening and speaking and Literacy across the curriculum for EG, UP and JHS levels.

Outcome of discussion

- Content: The lesson deals with the lesson deals with listening and speaking and Literacy across the curriculum for EG, UP and JHS levels for EG, UP and JHS levels.

1.5 Distinctive features
Let tutors do group
discussion based on their
specialism to come out
with distinctive features
that may occur in the
lesson at the various levels
of specialism.

1.5 Distinctive features
Think-pair-share on the
distinctive features that
may occur in the lesson at
the various levels of
specialism.

E.g.

- the strategies for using speaking and listening in literacy across the curriculum for EG will be different from UP and JHS. For example, producing and identifying sounds and applying them in other disciplines for EG as oppose to UP and JHS learners

E.g.

the strategies for using speaking and listening in literacy across the curriculum for EG will be different from UP and JHS. For example, producing and identifying sounds and applying them in other disciplines for EG as oppose to UP and JHS learners

		T		1
		dealing with words,	dealing with words, phrases	
		phrases and sentences.	and sentences.	
		Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson.	Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the lesson?	
		Expected response: Achieving the indicators will hinge on proper and advance planning before classes and involving the student in the teaching/learning process.		
2.	Concept Development (New learning likely to arise in lesson/s):	2.1 Using whole class/group discussion, let tutors read and come out with the main content and subtopics to be covered in lesson 6, and clarify issues that may arise from the discussion.	2.1 As a class, read and discuss the main content to be covered in lesson 6, and clarify issues that may arise from the discussion.	15 mins
		Question: What are the main items and subtopics in the content of the lesson?	Question: What are the main items and subtopics in the content of the lesson?	
		Expected Response: Main content of the lesson: Listening and speaking and Literacy across the curriculum. The subtopics are the concept of listening and speaking in literacy across the curriculum, listening and speaking for learning and ways listening and speaking can be applied to explain writing in the subject area. These are linked to the previous PD Session of challenges to	Expected answer: Main content of the lesson: Listening and speaking and Literacy across the curriculum. The subtopics are the concept of listening and speaking in literacy across the curriculum, listening and speaking for learning and ways listening and speaking can be applied to explain writing in the subject area. These are linked to the previous PD Session of challenges to applying	

	applying litores; seress the	litaragy agrees the	
	applying literacy across the curriculum.	literacy across the curriculum.	
	carriculani.	curricularii.	
	2.2 Put tutors in their	2.2 Discuss in specialism	
	specialism groups to	groups the challenges	
	discuss the challenges	you might encounter	
	they might encounter	when presenting some	
	when presenting some	specific subtopics of the	
	specific subtopics of the lesson. Collaborate with	lesson.	
	tutors to address the		
	challenges.		
	2.3 Use question and	2.3 Answer questions and	
	answer technique to	ask questions to come	
	come out with the	out with the challenges	
	challenges (potential	(potential barriers to	
	barriers to learning for	learning for student	
	student teachers,	teachers, concepts or	
	concepts or pedagogy)	pedagogy) you are likely	
	they are likely to encounter in teaching	to encounter in teaching the topic.	
	the topic from them.	the topic.	
	E.g. The challenge of	E.g. The challenge of	
	integrating listening and	integrating listening and	
	speaking in literacy across	speaking in literacy across	
	the curriculum, getting	the curriculum, getting	
	information on the topic.	information on the topic.	
	2.4 Ask tutors, in their	2.4 Discuss the suggested	
	specialism groups, to	strategies in the manual	
	consider the suggested	and choose the most	
	strategies in the	appropriate ones for	
	manual and choose the	teaching the topic in the course manual.	
	most appropriate ones for teaching the topic in	Course manual.	
	your course manual.		
	Examples:	Example:	
	brainstorming, class	brainstorming, class	
	discussion, demonstration	discussion, demonstration	
	and school visit.	and school visit.	
3. Planning for	3.1 Through probing	3.1 Answer and ask	40 mins
teaching, learning	questions technique,	questions to help	
and assessment	lead discussion on the	understand and apply	
activities for the	various teaching and	the various teaching and	
lesson/s	learning activities used in the lesson delivery	learning activities used in the lesson delivery	
	and how they will	and how they will	
	and now they will	and now they will	1

promote the content delivery of the New 4year B.Ed. and Basic School Curricula.

Assist tutors to address issue raised. (refer to the teaching and learning activities section of the course manual)

3.2 Ask tutors brainstorm on the appropriateness and effectiveness of the activities and strategies suggested for the lesson and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and **Basic School Curricula** and STS and share with a partner and latter with colleagues.

For example, using brainstorm and demonstration will ensure critical thinking, digital literacy, and communication, inclusivity – including gender and leadership skills.

Note: During school visits let student-teachers take note of the strategies/activities teachers use in applying listening and speaking across the curriculum.

3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson. promote the content delivery of the New 4year B.Ed. and Basic School Curricula.

Contribute to address issue identifies. (refer to the teaching and learning activities section of the course manual)

3.2 Brainstorm on the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and STS and share with colleagues.

For example, using brainstorm and demonstration will ensure critical thinking, digital literacy, and communication, inclusivity – including gender and leadership skills.

3.3 Discuss as a class and identify the continuous assessments used for the lesson.

- Continuous assessment 1
- Write (a page) on how teachers use listening and speaking to enhance literacy across the curriculum at EG, UP and JHS to benefit learners for

your subject portfolio.

- Continuous assessment 2
 A short quiz (about 10 multiple choice items) on integrating listening and speaking in other disciplines.
- 3.4 Through question and answer technique, discuss with tutors:
- the main teaching and learning resources including ICTs (e.g. computer, smartphone) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. E.g. smartphone will be used to search online for information on the topic.
- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition) and how it will be used in the lesson to promote learning among all manner of learners.
- the additional reading materials (*Classroom* strategies for interactive learning (4th ed) needed and how they will be used

- Continuous assessment 1
- Write (a page) on how teachers use listening and speaking to enhance literacy across the curriculum at EG, UP and JHS to benefit learners for their subject portfolio.
- Continuous assessment 2
- A short quiz (about 10 multiple choice items) on integrating listening and speaking in other disciplines.
- 3.4 Contribute to discussion by answering and asking questions on
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

- the required text (Active Literacy Across the Curriculum: Strategies for Reading, Writing, Speaking, and Listening (3rd Edition) and how it will be used in the lesson to promote learning.
- the additional reading materials (Classroom strategies for interactive learning (4th ed)) needed and how you will use them

	in the lesson to enhance	to promote learning among	
	effective learning among all manner of learners.	all manner of learners.	
	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. inadequate information on the topic.	Discuss challenges likely to be encountered in using the resources, e.g. inadequate information on the topic.	
	3.5 Ask a tutor to model a selected activity, e.g. Demonstration in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. Demonstration in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session:	4.1 Through brainstorming ask tutors to individually recap the main issues in the PD Session and share with colleagues and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Brainstorm individually to recall the main issues in the PD session and share with colleagues and discuss any outstanding issues that relate to session for clarification.	15 mins
	4.2 Let tutors identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
	4.3 Give an overview of the topic Reading and Literacy Across the Curriculum for EG, UP and JHS to be covered in the next PD Session and encourage tutors to read on the topic.	4.3 Listen to overview on the topic <i>Reading and Literacy Across the Curriculum</i> for EG, UP and JHS for the next PD Session and do advance reading.	

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 7 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use post-it- note strategy to recap the main ideas discussed in the previous PD Session on (Listening and speaking and literacy across the curriculum - the concept of listening and speaking in literacy across the	1.1 In group discussion, recap the main ideas in the previous PD Session on (Listening and speaking and literacy across the curriculum - the concept of listening and speaking in literacy across the curriculum,	20 mins
	curriculum, listening and speaking for learning and ways listening and speaking can be applied to explain writing in the subject area) 1.2 Let tutors who observed their colleagues teach to share their reflections on the lesson they	listening and speaking for learning and ways listening and speaking can be applied to explain writing in the subject area) 1.2 Share reflections on the lesson observed on the application of the previous PD session in the classroom and	

- application of the previous PD session in the classroom and discuss as a class.
- 1.3 Put tutors in group based on specialism and let them read individually and discuss the introductory part of the lesson (Lesson 7 - (Reading and Literacy Across the Curriculum for EG, UP and JHS or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 7 (Reading and Literacy Across the Curriculum for EG, UP and JHS or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers (large class size and student teachers may not be aware of early grade children's literature materials preparation).
- Core and transferable skills (critical thinking, collaboration, communication, observation and enquiry skills inclusivity and digital literacy.)
- Lesson delivery mode (face to face, e-learning individualised learning, seminar, etc)
- LO Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and

Example,

- Barriers (large class size and student teachers may not be aware of early grade children's literature materials preparation).
- Core and transferable skills (critical thinking, communication, observation and enquiry skills, inclusivity, digital literacy)
- Lesson delivery mode (face to face, individualised learning, seminar, elearning, etc)
- LO Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and assessing

assessing across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))

across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))

- LIs - Use reading to locate information, ensure meaning securely, summarise content and ideas, establish familiarity with technical and specialised vocabulary, synthesise and adapt materials read and make notes in a specific discipline)

- LIs - Use reading to locate information, ensure meaning securely, summarise content and ideas, establish familiarity with technical and specialised vocabulary, synthesise and adapt materials read and make notes in a specific discipline. Note key ideas as the PD Session progresses to help you teach the lesson effectively in your class.

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their class.

1.4 In group of specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Expected Response:

various levels.

- Content: The lesson deals Reading and Literacy Across the Curriculum for EG, UP and JHS learners.
- 1.5 Distinctive features Let tutors do think-pairshare based on their specialism to come out with distinctive features that may occur in the

Outcome of discussion - Content: The lesson deals Reading and Literacy Across the Curriculum for EG, UP and JHS learners.

1.5 Distinctive features Think-pair-share on the distinctive features that may occur in the lesson at the various levels of specialism.

Τ.	T .	I
lesson at the various levels of specialism. E.g Reading in literacy across the curriculum for EG will be different from UP and JHS. For example, at the EG level reading and its application to other discipline will involve sound decoding and also on limited scope in terms disciplines involved, while in the UP and JHS it will involve words, phrase and sentences and wider scope in terms of disciplines.	E.g. Reading in literacy across the curriculum for EG will be different from UP and JHS. For example, at the EG level reading and its application to other discipline will involve sound decoding and also on limited scope in terms disciplines involved, while in the UP and JHS it will involve words, phrase and sentences and wider scope in terms of disciplines.	
Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response; Achieving the indicators will hinge on proper and advance planning before classes, involving the student in the teaching/learning process and providing the needed in life for student teachers to read in advance.	Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the lesson?	
2.1 Using whole class/group discussion, let tutors read and come out with the main content and subtopics to be covered in lesson 7, and clarify issues that may arise from the discussion. Question: What are the main items in the content and subtopics of the	2.1 As a class, read and discuss the main content and subtopics to be covered in lesson 7, and clarify issues that may arise from the discussion. Question: What are the main items in the content and subtopics of the lesson?	15 mins
	- Reading in literacy across the curriculum for EG will be different from UP and JHS. For example, at the EG level reading and its application to other discipline will involve sound decoding and also on limited scope in terms disciplines involved, while in the UP and JHS it will involve words, phrase and sentences and wider scope in terms of disciplines. Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response; Achieving the indicators will hinge on proper and advance planning before classes, involving the student in the teaching/learning process and providing the needed in life for student teachers to read in advance. 2.1 Using whole class/group discussion, let tutors read and come out with the main content and subtopics to be covered in lesson 7, and clarify issues that may arise from the discussion. Question: What are the main items in the content	of specialism. E.g. Reading in literacy across the curriculum for EG will be different from UP and JHS. For example, at the EG level reading and its application to other discipline will involve sound decoding and also on limited scope in terms disciplines involved, while in the UP and JHS it will involve words, phrase and sentences and wider scope in terms of disciplines. Note: With colleagues, address issues that may arise from the discussion on the content for clarification in the lesson. Expected response; Achieving the indicators will hinge on proper and advance planning before classes, involving the student in the teaching/learning process and providing the needed in life for student teachers to read in advance. 2.1 Using whole class/group discussion, let tutors read and come out with the main content and subtopics to be covered in lesson 7, and clarify issues that may arise from the discussion. Question: What are the main items in the content and subtopics of the

Expected Response: Main content and subtopics of the lesson:

- Reading and Literacy
 Across the Curriculum,
 while the subtopics are
 Reading and literacy
 across the curriculum and
 ways of using reading to
 enhance learning in other
 subject areas at the EG,
 UP and JHS levels. The
 topic and subtopics are
 linked to listening and
 speaking across the
 curriculum.
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.3 Use brainstorm
 technique to come out
 with the challenges
 (potential barriers to
 learning for student
 teachers, concepts or
 pedagogy) they are
 likely to encounter in
 teaching the topic
 from them.

E.g. no internet access for students to use in search for information on the topic.

2.4 Ask tutors, in their specialism groups, to consider the suggested strategies in the manual and choose the

- Expected answer: - Main content and subtopics of the lesson:
- Reading and Literacy
 Across the Curriculum, while
 the subtopics are Reading
 and literacy across the
 curriculum and ways of
 using reading to enhance
 learning in other subject
 areas at the EG, UP and JHS
 levels. The topic and
 subtopics are linked to
 listening and speaking
 across the curriculum.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Brainstorm to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.

E.g. no internet access for students to use in search for information on the topic

2.4 Discuss the suggested strategies in the manual and choose the most appropriate ones for

		most appropriate ones	teaching the topic in the	
		for teaching the topic in your course manual.	course manual.	
		in your course mandai.		
		Examples:	Example:	
		Discussion, presentation,	Discussion, presentation,	
		brainstorming and school	brainstorming and school	
		visit.	visit.	
3.	Planning for	3.1 Through probing	3.1 Watch video on	40 mins
	teaching, learning	questions technique	teaching reading across	
	and assessment	after watching a video	the curriculum and	
	activities for the	on teaching reading	answer and ask	
	lesson/s	across the curriculum, lead discussion on the	questions to help you	
			understand and apply	
		various teaching and learning activities used	the various teaching and learning activities used	
		in the lesson delivery	in the lesson delivery	
		and how they will	and how they will	
		promote the content	promote the content	
		delivery of the New 4-	delivery of the New 4-	
		year B.Ed. and Basic	year B.Ed. and Basic	
		School Curricula and	School Curricula and	
		STS.	STS.	
		Assist tutors to address	Contribute to address issue	
		issue raised. (refer to the	identifies. (refer to the	
		teaching and learning	teaching and learning	
		activities section of the	activities section of the	
		course manual)	course manual)	
		3.2 Ask tutors brainstorm	3.2 Brainstorm on the	
		on the appropriateness	appropriateness and	
		and effectiveness of	effectiveness of the	
		the activities and	activities and strategies	
		strategies suggested for the lesson and how	and how they will be used to enhance the	
		they will be used to	core and transferable	
		enhance the core and	skills and GESI in the	
		transferable skills and	lessons in both the	
		GESI in the lessons in	College of Education	
		both the College of	(B.ED) and Basic School	
		Education (B.ED) and	Curricula and share with	
		Basic School Curricula	colleagues.	
		and share with a		
		partner and latter with		
		colleagues.		

For example, using presentation will ensure critical thinking, digital literacy, inclusivity, communication and leadership skills.

For example, using presentation will ensure critical thinking, inclusivity digital literacy and communication and leadership skills.

Note: During school visits let student-teachers take note of the strategies/activities teachers use to integrate reading across the curriculum.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1
- Do a mini study on strategies/activities teachers use to integrate reading across the curriculum (5 pages).
- Continuous assessment 1
- Do a mini study on strategies/activities teachers use to integrate reading across the curriculum (5 pages).
- Continuous assessment 2
- Write a two-page
 assignment on challenges
 faced when incorporating
 reading into other subject
 areas and how to deal
 with the challenges.
- Continuous assessment 2
- Write a two-page assignment on challenges faced when incorporating reading into other subject areas and how to deal with the challenges.
- 3.4 Through question and answer technique, discuss with tutors:
- the main teaching and learning resources including ICTs (e.g. computer, smartphone, video) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and
- 3.4 Contribute to discussion by answering and asking questions on
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels the required text (Active literacy across the

Basic levels and all learners. E.g. Video on teaching reading across the curriculum from www.youtube.com/watch?v=C1XtNgueaUc

- curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning.
- the required text (Active literacy across the curriculum:
 Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning among all manner of learners.
- the additional reading materials (This is disciplinary literacy: Reading, writing, thinking and doing content area by content area) needed and how you will use them to promote learning among all manner of learners.
- the additional reading materials (*This is disciplinary literacy: Reading, writing, thinking and doing content area by content area*) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.

Discuss challenges likely to be encountered in using the resources, e.g. lack of internet access to use in getting information on the topic.

Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. lack of information on the topic under discussion

3.5 Model a selected activity (e.g. brainstorming) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.

3.5 Ask a tutor to model a selected activity, e.g. brainstorming, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.

			<u> </u>	1
4.	Evaluation and review of session:	4.1 Through brainstorming ask tutors to	4.1 Brainstorm individually to recall the main issues	15 mins
	review of session.	individually recap the main issues in the PD Session and share with colleagues and discuss any outstanding issues that may arise in relation to the lesson for clarification.	in the PD session and share with colleagues and discuss any outstanding issues that relate to session for clarification.	
		4.2 Let tutors identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
		4.3 Give an overview of the topic Writing and Literacy Across the Curriculum at the EG, UP and JHS levels to be covered in the next PD Session and encourage tutors to read on the topic.	4.3 Listen to overview on the topic for the next PD Session and do advance reading.	

Name of Subject/Course:

Literacy across the curriculum

Tutor PD Session for Lesson 8 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use semantic mapping to recap the main ideas discussed in the previous PD Session on reading and literacy across the curriculum for EG, UP and JHS levels and share with colleagues. E.g. Ways of using reading to enhance learning in other subject areas at the EG, UP and JHS levels – create a reading rich classroom environment, provide reading materials in other disciplines, integrate reading into other disciplines, etc.	1.1 Use semantic mapping to recap the main ideas in the previous PD Session on reading and literacy across the curriculum for EG, UP and JHS levels. E.g. teacher should play a key role and consider the diverse needs and skills of the students.	20 mins
	1.2 Provide opportunity for tutors who	1.2 Share reflections on the lesson you observed on	

observed their colleagues teach to share their observations on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.

the application of the previous PD session in the classroom and discuss with colleagues.

- 1.3 Group Discussion: Put tutors in groups based on their specialism and let them read individually and discuss the introductory part of the lesson (Lesson 8 - (Writing and Literacy Across the Curriculum at the EG, UP and JHS levels or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 8 (Writing and Literacy Across the Curriculum at the EG. UP and JHS levels) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may not be aware of how writing can be used to improve literacy across the curriculum.
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, and digital literacy)
- Lesson delivery mode (face to face, e-learning, individualised learning, seminar, etc)

Example,

- Barriers large class size and • Student teachers may not be aware of how writing can be used to improve literacy across the curriculum
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy)
- Lesson delivery mode (face to face, individualised learning, seminar, elearning, etc)

- LO (Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and assessing across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
- LO (Integrate subject specific literacy into (listening, speaking, reading and writing) into planning, teaching and assessing across the EG, UP and JHS curriculum and strategies to improve literacy across the curriculum (NTS 2b, NTECF bullet 7 (p. 25))
- LIs (Use writing to select materials, organise writing in coherent and logical form, and use technical and specialised vocabulary and language patterns in the subject area.)

- Lis (Use writing to select materials, organise writing in coherent and logical form, and use technical and specialised vocabulary and language patterns in the subject area.)

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their class.

1.4 In group of specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Expected Response:

- Content: Writing and Literacy Across the Curriculum at the EG, UP and JHS - how reading can be used to promote learning across the curriculum. Outcome of discussion
- Content: Writing and
Literacy Across the
Curriculum at the EG, UP
and JHS - how reading can
be used to promote learning
across the curriculum.

1.5 Distinctive features
Based on their specialism,
let tutors do group
discussion to come out
with distinctive features
that may occur in the

1.5 Distinctive features
Think-pair-share on the
distinctive features that
may occur in the lesson at
the various levels of
specialism.

	lesson at the various levels of specialism. E.g. Application of writing across the curriculum will be different at the various specialisms i.e. applying writing across the curriculum will be more intense at the UP and JHS levels (involve applying in more disciplines) than at the EG. Note: With colleagues, address issues that may arise from the group discussion on the content for clarification in the lesson.	E.g E.g. Application of writing across the curriculum will be different at the various specialisms i.e. applying writing across the curriculum will be more intense at the UP and JHS levels (involve applying in more disciplines) than at the EG. Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the lesson?	
	Expected response: Achieving the indicators will hinge on proper and advance planning before classes and involving the student in the teaching/learning process.		
2. Concept Development (New learning likely to arise in lesson/s):	2.1 Using problem-solving strategy, give tutors clues and let them discover the main content and subtopics to be covered in lesson 8, and clarify issues that may arise from the discussion.	2.1 Individually, read and discuss the main content and subtopics to be covered in lesson 8, and clarify issues that may arise from the discussion.	15 mins
	Question: What are the main content and subtopics in the content of the lesson? Expected Response: Main content of the lesson: Writing and Literacy Across the Curriculum at	Question: What are the main items in the content and subtopics of the lesson? Expected answer: Main content of the lesson: Writing and Literacy Across the Curriculum at the EG, UP and JHS levels, while the	

the EG, UP and JHS levels, while the subtopics are the concept of writing and literacy across the curriculum, ways of using writing to enhance learning across the curriculum at the EG, UP and JHS levels and challenges to teaching writing across the curriculum and how to address the challenges.

- subtopics are the concept of writing and literacy across the curriculum, ways of using writing to enhance learning across the curriculum at the EG, UP and JHS levels and challenges to teaching writing across the curriculum and how to address the challenges
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Brainstorm individually and share with colleagues the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- 2.3 Answer questions and ask questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.
- E.g. Teachers' inadequate knowledge of the topic and subtopics in question and how to get information.
- E.g. Teachers' inadequate knowledge of the topic and subtopics in question and how to get information.
- 2.4 Ask tutors, in their specialism groups, to discuss the suggested strategies/activities in the manual and choose the most appropriate ones for teaching the
- 2.4 Discuss the suggested strategies/activities in the manual and choose the most appropriate ones for teaching the topic in the course manual. Examples:

	topic in your course manual. Examples: Group work, independent study, concept mapping and school visit.	Group work, independent study, concept mapping and school visit.	
3. Planning for	3.1 Through	3.1 Brainstorm and share	40 mins
teaching, learning	brainstorming, share	with a colleague and	
and assessment	your finding with a	later with the entire	
activities for the	colleague and share	group the various	
lesson/s	with entire class on the	teaching and learning activities used in the	
	various teaching and learning activities used	lesson delivery and how	
	in the lesson delivery	they will promote the	
	and how they will	content delivery of the	
	promote the content	New 4-year B.Ed. and	
	delivery of the New 4-	Basic School Curricula	
	year B.Ed. and Basic	and STS organisation.	
	School Curricula and		
	STS organisation.		
	Discuss with tutors to	Contribute to discussion to	
	address issues raised.	address issues identified.	
	(refer to the teaching and	(refer to the teaching and	
	learning activities section	learning activities section of	
	of the course manual)	the course manual)	
	3.2 Give tutors the	3.2 Brainstorm as a group	
	opportunity to	on the appropriateness	
	brainstorm on the	and effectiveness of the	
	appropriateness and	activities and strategies	
	effectiveness of the activities and strategies	and how they will be used to enhance the	
	suggested for the	core and transferable	
	lesson and how they	skills and GESI in the	
	will be used to	lessons in both the	
	enhance the core and	College of Education (B.	
	transferable skills and	ED) and Basic School	
	GESI in the lessons in	Curricula and share with	
	both the College of	colleagues.	
	Education (B. ED) and		
	Basic School Curricula and share with a		
	partner and latter with		
	colleagues.		

For example, using concept mapping will ensure critical thinking, creativity/innovativeness, digital literacy, and communication and inclusivity (give more opportunity to females to contribute to the discussion).

For example, using concept mapping will ensure critical thinking, creativity /innovativeness, digital literacy, and communication and inclusivity (give more opportunity to females to contribute to the discussion.

Note: During school visits *let student-teachers take* note of the challenges teachers encounter in applying writing across the disciplines.

During school visits let student-teachers take note of the challenges teachers encounter in applying writing across the disciplines.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1- Write one-page report after school visit on the challenges teachers face when applying writing across the curriculum and how they addressed them and present for their subject portfolio.
- Continuous assessment 1 Write one-page report after school visit on the challenges teachers face when applying writing across the curriculum and how they addressed them and present for their subject portfolio.
- Continuous assessment 2 A 10-munites group oral presentation on ways of using writing to enhance learning across the curriculum at the early EG, UP and JHS levels, its challenges and how to address the challenges.
- Continuous assessment 2 group presentation on ways of using writing to enhance learning across the curriculum at the EG, UP and JHS levels, its challenges and how to address the challenges.
- 3.4 Through group discussion, deliberate with tutors:
- 3.4 Contribute to discussion and deliberate on

- the main teaching and learning resources including ICTs (e.g. computer, smartphone) and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. E.g. the smartphone can be used to look for information on the topic online.
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning among all manner of learners.
- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning.
- the additional reading materials (50 Instructional Routines to Develop Content Literacy (Teaching Strategies Serie (3rd Edition) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.
- the additional reading materials (50 Instructional Routines to Develop Content Literacy (Teaching Strategies Series (3rd Edition) needed and how you will use them to promote learning among all manner of learners.

Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. inadequate knowledge on the topic Discuss challenges likely to be encountered in using the resources, e.g. *unconducive classroom atmosphere*.

- 3.5 Ask a tutor to model a selected activity, e.g. concept mapping, in a teaching situation to come out with how it
- 3.5 Model a selected activity (e.g. concept mapping) in real classroom teaching situation to come out

		will promote GESI and the core and transferable skills.	with how it will promote GESI and core and transferable skills.	
4.	Evaluation and review of session:	4.1 Through group discussion, recap the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 In specialism groups, recap the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	15 mins
		4.2 Let tutors identify a trusted and objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a trusted and objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
		4.3 Give an overview of the topic <i>Developing</i> and using appropriate language register to be covered in the next PD Session and encourage tutors to read on the topic.	4.3 Listen to overview on the topic for the next PD Session and do advance reading.	

Age Levels/s:

Early Grade (EG), Upper Primary (UP) and JHS

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 9 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use tell a friend approach to recap the main ideas discussed in the previous PD Session on challenges of implementing writing across the curriculum and how to address the challenges.	1.1 Tell a friend as a means to recap the main ideas in the previous PD Session on challenges of implementing writing across the curriculum and how to address the challenges.	20 mins
	1.2 Let tutors who observed their colleagues teach to share their observations on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.	1.2 Share reflections on the lesson you observed on the application of the previous PD session in the classroom and discuss with colleagues.	

- 1.3 Group Discussion: Put tutors in groups based on their specialism and let them read individually and discuss the introductory part of the lesson (Lesson 9 - (Developing and using appropriate language register at the EG, UP and JHS levels) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read individually and discuss the introductory part of the lesson (Lesson 9 (Developing and using appropriate language register at the EG, UP and JHS levels) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may not know how to develop and use appropriate language register for a particular subject area.
- Core and transferable skills to be exhibited in the lesson include communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender.
- Lesson delivery mode (face to face, e-learning, individualised learning, seminar, etc.)
- LO (Demonstrate knowledge and understanding of how to use appropriate language

Example,

- Barriers large class size and student teachers may not know how to develop and use appropriate language register for a particular subject area.
- Core and transferable skills to be exhibited in the lesson include communication, critical thinking, observation and enquiry skills, digital literacy, Inclusivity including gender
- Lesson delivery mode (face to face, individualised learning, seminar, e-learning, etc)
- LO (Demonstrate knowledge and understanding of how to use appropriate language

register in their subject specific areas (NTS 2b)

- LIS
- Use appropriate language register for their disciplines related activities
- Develop appropriate language register in their subject area and indicate the importance of using subject specific register in their writing or speech. (refer to LI section of the manual)

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their class.

1.4 In group work based on specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with the developing appropriate language register in their subject area and indicating the importance of using subject specific register in their writing or speech.
- 1.5 Distinctive features
 Based on their specialism,
 let tutors use think-pairshare strategy to come
 out with distinctive
 features that may occur in

register in their subject specific areas (NTS 2b))

- Lis
- Use appropriate language register for their disciplines related activities
- Develop appropriate language register in their subject area and indicate the importance of using subject specific register in their writing or speech (refer to LI section of the manual)

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: The lesson deals
with the developing
appropriate language
register in their subject area
and indicating the
importance of using subject
specific register in their
writing or speech.

1.5 Distinctive features
Think-pair-share on the
distinctive features that
may occur in the lesson at
the various levels of
specialism.

			ı
	the lesson at the various		
	levels of specialism.	Εα	
	E.g. - Integrating writing	E.g Integrating writing across	
	across the disciplines will	the disciplines will be more	
	be more intense in UP and	intense in UP and JHS than	
	JHS than in the EG. In the	in the EG. In the same way	
	same way the strategies of	the strategies of	
	implementing writing	implementing writing	
	across the discipline will	across the discipline will be	
	be different at the various	different at the various	
	specialisms, i.e. flashcards	specialisms, i.e. flashcards	
	can be used to write	can be used to write simple	
	simple maths problems	maths problems but at the	
	but at the UP and JHS,	UP and JHS, students can be	
	students can be given a	given a science problem	
	science problem (e.g.	(e.g. pollution) to write on –	
	pollution) to write on –	causes and solutions).	
	causes and solutions).		
	Note: With colleagues,	Ask questions on issues that	
	address issues that may	need more clarification.	
	arise from the group	e.g. What ways can	
	discussion on the content	teachers employ to make	
	for clarification in the	students develop and use	
	lesson.	appropriate register in their	
	Expected response:	writings?	
	Making writing across the		
	disciplines more		
	meaningful to learners by		
	implementing writing in		
	core and elective subjects.		
2. Concept	2.1 Using group work	2.1 Group based on	15 mins
Development	based on specialism	specialism strategy,	
(New learning	strategy, let tutors	discuss to come out with	
likely to arise in	discuss to come out	the main content to be	
lesson/s):	with the main content	covered in lesson 9, and	
	and subtopics to be	clarify issues that may	
	covered in lesson 9,	arise from the	
	and clarify issues that	discussion.	
	may arise from the		
	discussion.		
	Question: What are the	Question: What is the main	
	main content and	item and subtopics in the	
	main content and subtopics in the content of the lesson?	item and subtopics in the content of the lesson?	

Expected Response: Main contents of the lesson: The main content of the lesson is *developing* and using appropriate language register at the EG, UP and JHS across the curriculum. The subtopics are definition of appropriate language register, ways to develop appropriate language register in a particular subject area and importance of using appropriate language register in writing or in speech.

Expected answer: -The main content of the speaking and listening component of the EG, UP and JHS curriculum. Main contents of the lesson: The main content of the lesson is developing and using appropriate language register at the EG, UP and JHS across the curriculum. The subtopics are definition of appropriate language register, ways to develop appropriate language register in a particular subject area and importance of using appropriate language register in writing or in speech.

This topic is linked to reading and writing across the curriculum.

This topic is linked to reading and writing across the curriculum.

- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Collaborate with tutors to address the challenges.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Brainstorm individually and share with colleagues the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- 2.3 Brainstorm, answer and ask questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic. E.g. Teachers' inadequate knowledge on how to teach the

		development and use the appropriate language register across discipline to the EG, UP and JHS learner.	
	E.g. Teachers' inadequate knowledge on how to teach the development and use the appropriate language register across discipline to the EG, UP and JHS learner.		
	2.5 Ask tutors, in their specialism groups, to discuss the suggested strategies/activities in the manual and choose the most appropriate ones for teaching the topic in your course manual.	2.5 Discuss the suggested strategies/activities in the manual and choose the most appropriate ones for teaching the topic in the course manual.	
	Examples: Group work, class discussion, brainstorming/debate and school visit.	E xamples: Group work, class discussion, brainstorming/debate and school visit	
3. Planning for teaching, learning and assessment activities for the lesson/s	3.1 Through group discussion, deliberate and come out with the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4- year B.Ed. and Basic School Curricula and school visit.	3.1 Brainstorm Discuss and share ideas on the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and school visit.	40 mins
	Assist tutors to address issues raised. (refer to the teaching and learning activities section of the course manual)	Contribute to discussion to address issues identified. (refer to the teaching and learning activities section of the course manual)	

- 3.2 Let tutors discuss the appropriateness and effectiveness of the activities and strategies suggested for the lesson and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and **Basic School Curricula** and share with a partner and latter with colleagues.
- 3.2 Discuss as a group the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with colleagues.

For example, brainstorming will ensure critical thinking, creativity, leadership skills, digital literacy, and communication and inclusivity.

For example, using brainstorming will ensure critical thinking, leadership skills, creativity, digital literacy, and communication and inclusivity.

Note: During school visits let student-teachers take note of how teachers develop the appropriate language register of students in various disciplines of the EG, UP and JHS learners.

- 3.3 Help tutors discuss as a class and identify the continuous assessments used for the lesson.
- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1
 A 15-minutes group
 presentation on definition
 of language register, ways
 to develop appropriate
 language register in a
 particular subject area and
- Continuous assessment 1
 A 15-minutes group presentation on definition of language register, ways to develop appropriate language register in a particular subject area and

importance of using appropriate language register. In academic work at the early grade level.

- Continuous assessment 2

 A page report after school visit on how teachers develop the appropriate language register of students in various disciplines of the EG, UP and JHS learners for their subject portfolio.
- 3.4 Through group discussion, deliberate with tutors:
- the main teaching and learning resources including ICTs (e.g. computer, smartphone, video and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. Using computers and projectors for PowerPoint presentation in class.
- the required text (Building academic language (2nd ed).) and how it will be used in the lesson to promote learning among diverse learners.
- the additional reading materials (50 Instructional routines to develop content literacy: Teaching strategies series) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.

importance of using appropriate language register. In academic work at the early grade level

- Continuous assessment 2 A page report after school visit on how teachers develop the appropriate language register of students in various disciplines of the EG, UP and JHS learners for their subject portfolio.
- 3.4 Contribute to discussion and deliberate on
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

- the required text (Building academic language (2nd ed)). and how it will be used in the lesson to promote learning.
- the additional reading materials (50 Instructional routines to develop content literacy: Teaching Strategies Series)) needed and how you will use them to promote learning among all manner of learners.

	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. inadequate materials and knowledge on the topic. 3.5 Ask a tutor to model a selected activity, e.g. debate, in a teaching situation to come out with how it will promote GESI and the core and transferable	Discuss challenges likely to be encountered in using the resources, e.g. difficulty in getting information on the topic. 3.5 Model a selected activity (e.g. debate) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session:	skills. 4.1 Through question and answer technique, recap the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Answer questions and ask questions to recap the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	15 mins
	4.2 Let tutors identify a trusted and objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	4.2 Identify a trusted and objective friend who took part in the PD session to sit in your class during lesson and report on observation during next PD session.	
	4.3 Give an overview of the topic Basic school curriculum and literacy to be covered in the next PD Session and encourage tutors to read on the topic.	4.3 Listen to overview on the topic for the next PD Session and do advance reading.	

Name of Subject/Course:

Literacy Across the Curriculum

Tutor PD Session for Lesson 10 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use think-pair-share strategy to recap the main ideas discussed in the previous PD Session on developing appropriate language register across disciplines and importance of literacy across the curriculum of EG, UP and JHS levels and share with colleagues.	1.1 Think-pair-share to recap the main ideas in the previous PD Session on developing appropriate language register across disciplines and importance of literacy across the curriculum of EG, UP and JHS levels and share with colleagues.	20 mins
	1.2 Let tutors who observed their colleagues teach share their observations on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.	1.2 Share reflections on the lesson you observed on the application of the previous PD session in the classroom and discuss with colleagues.	

- 1.3 Group Discussion: Put tutors in groups based on their specialism and let them read as a group and discuss the introductory part of the lesson (Lesson 10 -Basic school curriculum and Literacy for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read and discuss the introductory part of the lesson (Lesson 10 Basic school curriculum and Literacy for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may not know the features and components of literacy in the EG. UP and JHS curriculum and how literacy is integrated into the curriculum.
- Core and transferable skills (communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender.)
- Lesson delivery mode (face to face, e-learning, individualised learning, seminar, etc.)
- LO (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with colleagues to demonstrate their understanding of

Example,

- Barriers large class size, and student teachers may not know the features and components of literacy in the EG. UP and JHS curriculum and how literacy is integrated into the curriculum.
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, Inclusivity including gender)
- Lesson delivery mode (face to face, individualised learning, seminar, elearning, etc)
- LO (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with colleagues to demonstrate their understanding of

literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26)) (refer to LO section of the manual) literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26)) (refer to LO section of the manual)

- LIS
- Examine the key features of the EG, UP and JHS curriculum.
- find out how literacy is integrated into the various disciplines of the early grade curriculum. (refer to LI section of the manual)

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their classes.

1.4 In group work based on specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with the speaking and listening integrated scheme of work for EG, UP and JHS levels.
- 1.5 Distinctive features
 Based on their specialism,
 let tutors do group
 discussion to come out
 with distinctive features
 that may occur in the
 lesson at the various levels
 of specialism. E.g. the
 deficiencies in the Basic

- LIS

- Examine the key features of the EG, UP and JHS curriculum.
- find out how literacy is integrated into the various disciplines of the early grade curriculum. (refer to LI section of the manual)

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: The lesson deals
with the speaking and
listening integrated scheme
of work for EG, UP and JHS
levels.

1.5 Distinctive features Think-pair-share on the distinctive features that may occur in the lesson at the various levels of specialism.

E.g. E.g. the deficiencies in the Basic School Curriculum in relation to use of

	School Curriculum in relation to use of appropriate register in across the curriculum may differ from level to level, i.e. at the EG level most registers are generic but become geared towards certain disciplines at the UP and JHS levels.	appropriate register in across the curriculum may differ from level to level, i.e. at the EG level most registers are generic but become geared towards certain disciplines at the UP and JHS levels.	
	Note: With colleagues, address issues that may arise from the group discussion on the content for clarification in the lesson.	Ask questions on issues that need more clarification. e.g. What can be done to help tutors to teach appropriate use of register in the curriculum?	
	Expected response: Tutors should be conversant with the language curriculum at their level of specialism and other information needed for the lesson.		
2. Concept Development (New learning likely to arise in lesson/s):	2.1 Using class discussion to help tutors to come out with the main content and subtopics to be covered in lesson 10, and clarify issues that may arise from the discussion.	2.1 Contribute to class discussion to come out with the main content to be covered in lesson 10, and clarify issues that may arise from the discussion.	15 mins
	Question: What are the main content and subtopics of the lesson? Expected Response: The main content of the lesson is interpreting the Basic school curriculum and literacy, while the subtopics are features of the early grade curriculum, deficiencies in the early grade curriculum and how	Question: What is the main item in the content and subtopic of the lesson? Expected answer: - The main content of the lesson is interpreting the Basic school curriculum and literacy, while the subtopics are features of the early grade curriculum, deficiencies in the early grade curriculum and how to address the deficiencies	

to address the deficiencies and integration of literacy into the various disciplines of the early grade curriculum.
This is linked to the strategies of developing appropriate language register.

- and integration of literacy into the various disciplines of the early grade curriculum.
 This is linked to the strategies of developing appropriate language register.
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Work with tutors to address the challenges.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Brainstorm individually and share with colleagues the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- 2.3 Brainstorm, answer and ask questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.

E.g. Student teachers' inadequate knowledge on how to identify the integration of literacy across the EG, UP and JHS curriculum.

- E.g. Student teachers' inadequate knowledge on how to identify the integration of literacy across the EG, UP and JHS curriculum
- 2.4 Ask tutors, in their specialism groups, to brainstorm on the suggested strategies/ activities in the manual and choose the most appropriate ones for teaching the topic in your course manual.
- 2.4 Brainstorm on the suggested strategies/ activities in the manual and choose the most appropriate ones for teaching the topic in the course manual.

		T	T
	Examples:	Examples:	
	mixed group work, class	mixed group work, class	
	discussion, think-pair-	discussion, think-pair-share	
	share and school visit.	and school visit.	
3. Planning for	3.1 Through group	3.1 Discuss the various	40 mins
teaching, learning	discussion, deliberate	teaching and learning	
and assessment	and come out with the	activities used in the	
activities for the	various teaching and	lesson delivery and how	
lesson/s	learning activities used	they will promote the	
	in the lesson delivery	content delivery of the	
	and how they will	New 4-year B.Ed. and	
	promote the content	Basic School Curricula	
	delivery of the New 4-	and school visit.	
	year B.Ed. and Basic		
	School Curricula and		
	school visit.		
	3333. 113.6.		
	Assist tutors to address	Collaborate with colleagues	
	issues raised. (refer to the	to address issues identified.	
	teaching and learning	(refer to the teaching and	
	activities section of the	learning activities section	
	<u>-</u>		
	course manual)	of the course manual)	
	3.2 Let tutors discuss the	3.2 Discuss as a group the	
	appropriateness and	appropriateness and	
	effectiveness of the	effectiveness of the	
	activities and	activities and strategies	
	strategies suggested	and how they will be	
	for the lesson and how	used to enhance the	
	they will be used to	core and transferable	
	enhance the core and	skills and GESI in the	
	transferable skills and	lessons in both the	
	GESI in the lessons in	College of Education (B.	
	both the College of	,	
		ED) and Basic School Curricula and share with	
	Education (B. ED) and		
	Basic School Curricula	colleagues.	
	and share with a		
	partner and latter with		
	colleagues.		
	For example, mixed group	For example, using For	
	work will ensure critical	example, mixed group work	
	thinking, leadership skills,	will ensure critical thinking,	
	collaborative skills	leadership skills,	
	development, digital	collaborative skills	
	literacy, and	development, digital	
	communication and	literacy, and	

inclusivity -including gender, i.e. females should be made to lead the groups.

Note: During school visits let student-teachers take note of the deficiencies of the EG, UP and JHS curriculum in relation to literacy in various communication and inclusivity -including gender, i.e. females should be made to lead the groups.

3.3 Help tutors to discuss as a class and identify the continuous assessments used for the lesson.

disciplines.

- 3.3 Discuss as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 1- Write a reflective
 journal on the deficiencies
 of the EG, UP and JHS
 curriculum in relation to
 literacy in various
 disciplines.
- Continuous assessment 1Write a reflective journal on the deficiencies of the

EG, UP and JHS curriculum

in relation to literacy in

various disciplines.

- Continuous assessment 2
- A 10 item multiple choice quiz on the lesson Basic school curriculum and

Literacy.

Continuous assessment 2
 A 10 item multiple choice quiz on the lesson Basic school curriculum and Literacy.

tutors:

- 3.4 Through group discussion, review with
- the main teaching and learning resources including ICTs (e.g. computer, smartphone, video and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. The smartphone can be used by the student
- 3.4 Contribute to discussion to review
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

	to make me to account and the		
	teachers to search online for information on the		
	topic.		
	topic.		
	- the required text (<i>Active</i>	- the required text (Active	
	literacy across the	literacy across the	
	curriculum: Strategies for	curriculum: Strategies for	
	reading, writing, speaking	reading, writing, speaking	
	and listening) and how it	and listening) and how it	
	will be used in the lesson	will be used in the lesson to	
	to promote learning	promote learning.	
	among diverse learners.		
	- the additional reading	- the additional reading	
	materials (Building	materials (Building	
	academic language (2nd	academic language (2nd	
	ed) needed and how they	ed) needed and how you	
	will be used in the lesson	will use them to promote	
	to enhance effective	learning among all manner	
	learning among all manner	of learners.	
	of learners.		
	Note: Discuss with tutors	Discuss challenges likely to	
	the challenges they may	be encountered in using	
	encounter when using the	the resources, e.g.	
	resources in delivering the	inadequate knowledge on	
	lesson, e. g. inadequate	the topic.	
	knowledge on the topic.		
	3.5 Ask a tutor to model a	3.5 Model a selected	
	selected activity, e.g.	activity (e.g. group	
	mixed group work, in a	work) in real classroom	
	teaching situation to	teaching situation to	
	come out with how it	come out with how it	
	will promote GESI and	will promote GESI and	
	the core and	core and transferable	
	transferable skills.	skills.	
4. Evaluation and	4.1 Through question and	4.1 Answer questions and	15 mins
review of session:	answer technique, let	ask questions to	
	tutors summarise the	summarise the main	
	main issues in the PD	issues in the PD Session	
	Session and discuss	and discuss any	
	any outstanding issues that may arise in	outstanding issues that may arise in relation to	
	relation to the lesson	the lesson for	
	for clarification.	clarification.	
	101 clarification.	Ciarincation.	

4.2 Let tutors identify a
trusted and objective
friend who took part in
the PD session to sit in
your class during
lesson and report on
observation during
next PD session.

next PD session.

4.3 Give an overview of the topic *Designing an integrated literacy lesson plan for EG, UP and JHS* to be covered in the next PD Session

and encourage tutors to read on the topic.

- 4.2 Identify a trusted and objective friend who took part in the PD session to sit in their class during lesson and report on observation during next PD session.
- 4.3 Listen to overview on the topic for the next PD Session and do advance reading.

Age Levels/s:

Name of Subject/Course:

Early Grade (EG), Upper Primary (UP) and JHS Literacy Across the Curriculum

Tutor PD Session for Lesson 11 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use think- pair-share strategy to recap the main ideas discussed in the previous PD Session on Features of the early grade curriculum, deficiencies in the early grade curriculum and how to address the deficiencies and integration of literacy into the various disciplines of the early grade curriculum and share with colleagues.	1.1 Think-pair-share to recap the main ideas in the previous PD Session on features of the early grade curriculum, deficiencies in the early grade curriculum and how to address the deficiencies and integration of literacy into the various disciplines of the early grade curriculum and share with colleagues.	20 mins
	1.2 Let tutors who observed their colleagues teach share their observations on the lesson they observed on the application of the	1.2 Share reflections on the lesson you observed on the application of the previous PD session in the classroom and discuss with colleagues.	

- previous PD session in the classroom and discuss as a class.
- 1.3 Group Discussion: Put tutors in groups based on their specialism and let them read as a group and discuss the introductory part of the lesson (Lesson 11 -(Designing an integrated literacy lesson plan for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read and discuss the introductory part of the lesson (Lesson 11 (Designing an integrated literacy lesson plan) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may not know how to design an integrated literacy lesson plan for EG, UP and JHS.
- Core and transferable skills (communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender.)
- Lesson delivery mode (face to face, e-learning, individualised learning, seminar, etc.)
- LO (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with

Example,

- Barriers large class size and student teachers may not know how to design an integrated literacy lesson plan for EG, UP and JHS.
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, Inclusivity including gender)
- Lesson delivery mode (face to face, individualised learning, seminar, e-learning, etc)
- LO (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with

colleagues to demonstrate their understanding of literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26))

- LI (Design a lesson plan to indicate how literacy cuts across the EG, UP and JHS curriculum and teach with it bearing in mind learners with diverse needs.) (refer to manual for details).

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their classes.

1.4 In group work based on specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:

- Content: The lesson deals with Designing an integrated literacy across the curriculum lesson plan for EG, UP and JHS levels.
- 1.5 Distinctive features
 Based on their specialism,
 let tutors do group
 discussion to come out
 with distinctive features
 that may occur in the
 lesson at the various levels
 of specialism.

E.g.

- The integrated literacy across the curriculum

colleagues to demonstrate their understanding of literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26))

- LI (Design a lesson plan to indicate how literacy cuts across the EG, UP and JHS curriculum and teach with it bearing in mind learners with diverse needs.) (refer to manual for details).

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: The lesson deals
with Designing an
integrated literacy lesson
plan for EG, UP and JHS
levels.

- 1.5 Distinctive features
 Think-pair-share on the
 distinctive features that
 may occur in the lesson at
 the various levels of
 specialism.
- E.g. The integrated literacy across the curriculum lesson plan for the various levels

		lesson plan for the various levels (EG, UP and JHS) will differ in topic scope and pedagogy), i.e. the teaching strategy (games) will be a suitable for EG level as oppose to brainstorming for UP and JHS.	(EG, UP and JHS) will differ in topic scope and pedagogy). i.e. the teaching strategy (games) will be a suitable strategy for EG level as oppose to brainstorming for UP and JHS.	
		Note: With colleagues, address issues that may arise from the group discussion on the content for clarification in the lesson.	Ask questions on issues that need more clarification. e.g. How are the indicators in the lesson related to the Learning outcome?	
		Expected response: The achievement of the indicators will help tutors know whether the indicators are related to the learning outcome and are being achieved.		
2.	Concept Development (New learning likely to arise in lesson/s):	2.1 Using class discussion to help tutors to come out with the main content and subtopics to be covered in lesson 11, and clarify issues that may arise from the discussion.	2.1 Contribute to class discussion to come out with the main content to be covered in lesson 11, and clarify issues that may arise from the discussion.	15 mins
		Question: What are the main items in the content and subtopics of the lesson?	Question: What is the main item and subtopics in the content of the lesson?	
		Expected Response: Main content of the lesson - Designing an integrated literacy across the curriculum lesson plan for EG, UP and JHS. The subtopics to be covered in the lesson are features of	Expected answer: Main content of the lesson is designing an integrated literacy across the curriculum lesson plan for EG, UP and JHS. The subtopics to be covered in the lesson are features of	

an integrated literacy across the curriculum lesson plan and designing an integrated literacy across the curriculum lesson plan

This content is linked to the developing language register across the curriculum and its importance.

- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Work with tutors to address the challenges.
- 2.3 Brainstorm individually and share with colleagues the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- E.g. Student teachers' inadequate knowledge on how to develop an integrated literacy across the curriculum lesson plan for EG, UP and JHS.
- 2.4 Ask tutors, in their specialism groups, to deliberate on the suggested strategies/ activities in the manual and choose the most appropriate ones for teaching the topic in your course manual.

an integrated literacy across the curriculum lesson plan and designing an integrated literacy across the curriculum lesson plan

This content is linked to the developing language register across the curriculum and its importance.

- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.3 Brainstorm, answer and ask questions to come out with the challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic.
- E.g. Student teachers' inadequate knowledge on how to develop an integrated literacy across the curriculum lesson plan for EG, UP and JHS.
- 2.4 Deliberate on the suggested strategies/ activities in the manual and choose the most appropriate ones for teaching the topic in the course manual.

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	Examples: Individual work, think-pair- share, pair work and school visit.	Examples: Individual work, think-pair- share, pair work and school visit.	
3. Planning for teaching, learning and assessment activities for the lesson/s	3.1 Through group work based on specialism, discuss and come out with the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS. E.g. individual work, pair work, think-pair-share and school visit.	3.1 Discuss in specialism groups, the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS. E.g. individual work, pair work, thinkpair-share and school visit.	40 mins
	Assist tutors to address issues raised. (refer to the teaching and learning activities section of the course manual)	Collaborate with colleagues to address issues identified. (refer to the teaching and learning activities section of the course manual)	
	3.2 Let tutors critically discuss the appropriateness and effectiveness of the activities and strategies suggested for the lesson and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with a partner and latter with colleagues.	3.2 Critically discuss as a group the appropriateness and effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with colleagues.	
	For example, using pair work will ensure critical thinking, collaborative	For example, using pair work will ensure critical thinking, collaborative skills	

skills development, digital literacy, and communication and inclusivity (including gender, i.e. encourage pairs to be male and female where possible).

development, digital literacy, and communication and inclusivity (including gender, i.e. encourage pairs to be male and female where possible)

Note: During school visits let student-teachers take note of the how the EG, UP and JHS teachers design their integrated literacy across the curriculum lesson plans.

- 3.3 Help tutors to brainstorm as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 1- Prepare an EG, UP and
 JHS integrated literacy
 across the curriculum
 lesson plan to reflect some
 disciplines and present for
 assessment and kept in
 subject portfolio.
- Continuous assessment 2

 An individual assignment of a page and a half on challenges teachers face in designing an integrated literacy across the curriculum lesson plan and how to address the challenges.
- 3.4 Through group discussion, review with tutors:
- the main teaching and learning resources

- 3.3 Brainstorm as a class and identify the continuous assessments used for the lesson.
- Continuous assessment 1 Prepare an EG, UP and JHS integrated literacy across the curriculum lesson plan to reflect some disciplines and present for assessment kept in subject portfolio.
- Continuous assessment 2 An individual assignment of a page and a half on challenges teachers face in designing an integrated literacy across the curriculum lesson plan and how to address the challenges.
- 3.4 Contribute to discussion to review
- the main teaching and learning resources and how

including ICTs (e.g. computer, smartphone, video - and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. The smartphone can be used to search for information on the lesson.

you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning among diverse learners.
- the required text (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) and how it will be used in the lesson to promote learning.
- the additional reading materials (Language Curriculum Design.
 [Chapter 9) and 50 Instructional Routines to Develop Content Literacy: Teaching Strategies Series (3rd Edition) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.
- the additional reading materials (Language Curriculum Design. [Chapter 9]) and 50 Instructional Routines to Develop Content Literacy: Teaching Strategies Series (3rd Edition) needed and how you will use them to promote learning among all manner of learners.

Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. inadequate knowledge on the topic. Discuss challenges likely to be encountered in using the resources, e.g. *inadequate knowledge on the topic*.

3.5 Ask a tutor to model a selected activity, e.g. individualised work, in a teaching situation to come out with how it will promote GESI and

3.5 Model a selected activity (e.g. individualised work) in real classroom teaching situation to come out with how it will promote

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		the core and	GESI and core and	
		transferable skills.	transferable skills.	
4.	Evaluation and	4.1 Through question and	4.1 Answer questions and	15 mins
	review of session:	answer technique, let	ask questions to	
		tutors summarise the	summarise the main	
		main issues in the PD	issues in the PD Session	
		Session and discuss any	and discuss any	
		outstanding issues that	outstanding issues that	
		may arise in relation to	may arise in relation to	
		the lesson for	the lesson for	
		clarification.	clarification.	
		4.2 Let tutors identify a	4.2 Identify a trusted and	
		trusted and objective	objective friend who	
		friend who took part in	took part in the PD	
		the PD session to sit in	session to sit in your	
		your class during lesson	class during lesson and	
		and report on	report on observation	
		observation during next	during next PD session.	
		PD session.		
		4.3 Give an overview of the	4.3 Listen to overview on	
		topic <i>Teaching</i>	the topic for the next PD	
		integrated lesson on	Session and do advance	
		Literacy across the	reading.	
		curriculum and review		
		of manual to be		
		covered in the next PD		
		Session and encourage		
		tutors to read on the		
<u></u>		topic.		

Age Levels/s:

Early Grade (EG), Upper Primary (UP) and JHS

Name of Subject/Course: Literacy Across the Curriculum

Tutor PD Session for Lesson 12 in the Course Manual

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to the session	1.1 Let tutors use think- pair-share strategy to recap the main ideas discussed in the previous PD Session Designing an integrated literacy lesson plan, features of an integrated literacy across the curriculum lesson plan and designing an integrated literacy across the curriculum lesson plan and share with colleaguesE.g. What are the main features of an integrated literacy across the curriculum lesson plan? Expected response: - well laid out phases - connected with other disciplines, etc.	1.1 Think-pair-share to recap the main ideas in the previous PD Session on Designing an integrated literacy lesson plan, features of an integrated literacy across the curriculum lesson plan and designing an integrated literacy across the curriculum lesson plan and share with colleagues.	20 mins

- 1.2 Give tutors who observed their colleagues teach the opportunity to share their observations on the lesson they observed on the application of the previous PD session in the classroom and discuss as a class.
- 1.2 Share reflections on the lesson you observed on the application of the previous PD session in the classroom and discuss with colleagues.
- 1.3 Group Discussion: Put tutors in groups based on their specialism and let them read as a group and discuss the introductory part of the lesson (Lesson 12 -(Teaching integrated lesson on Literacy across the curriculum and review of manual for EG, UP and JHS) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.
- 1.3 In groups of specialisms, read and discuss the introductory part of the lesson (Lesson 12 -(Teaching integrated lesson on Literacy across the curriculum and review of manual for EG, UP and JHS)) or the current PD Session, which include barriers, core and transferable skills, lesson delivery modes and learning outcomes and indicators.

Expected answers

- Barriers large class size and student teachers may have difficulty in teaching integrated literacy lesson across the curriculum for EG, UP and JHS.
- Core and transferable skills (communication, critical thinking, collaboration, observation and enquiry skills, and digital literacy. Inclusivity including gender.)

Example,

- Barriers large class size and student teachers may have difficulty in teaching integrated literacy lesson across the curriculum for EG, UP and JHS.
- Core and transferable skills (communication, critical thinking, observation and enquiry skills, digital literacy, Inclusivity including gender)

- Lesson delivery mode (face to face, e-learning, individualised learning, seminar, etc.)
- LO (Plan and co-teach lessons in speaking and listening by integrating them to cater for the needs and interests of diverse EG, UP and JHS learners (NTS 3 g, I, m, NTECF bullet 13, p.25)
- LI (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with colleagues to demonstrate their understanding of literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26)) (refer to manual for details.

Note: Ask tutors to note key ideas as the PD Session progresses to help them teach the lesson effectively in their classes.

1.4 In group work based on specialisms, discuss the overview of the content of the lesson and identify any distinctive aspect of the lesson for the various levels.

Expected Response:
- Content: Teaching
integrated lesson on
Literacy across the
curriculum and review of

- Lesson delivery mode (face to face, individualised learning, seminar, e-learning, etc)
- LO (Plan and co-teach lessons in speaking and listening by integrating them to cater for the needs and interests of diverse EG, UP and JHS learners (NTS 3 g, l, m, NTECF bullet 13, p.25)
- LI (Interpret the KG-P3 curriculum to find out how literacy is integrated across the curriculum and plan a lesson to teach with colleagues to demonstrate their understanding of literacy across the curriculum. (NTS 3b, e, f, j and NTECF bullet 8 (p. 25), bullet 6 (p. 26)) (refer to manual for details from section of the manual).

1.4 Discuss in specialism groups the overview of the content of the lesson and identify any distinctive aspect of the lesson.

Outcome of discussion
- Content: Teaching
integrated lesson on
Literacy across the
curriculum and review of

		manual for EG, UP and JHS levels. 1.5 Distinctive features Based on their specialism, let tutors do group discussion to come out with distinctive features that may occur in the lesson at the various levels of specialism. E.g The teaching strategies, lesson presentation and content of each specialism might be different for the various levels (EG, UP and JHS).	manual for EG, UP and JHS levels. 1.5 Distinctive features Think-pair-share on the distinctive features that may occur in the lesson at the various levels of specialism. E.g The teaching strategies, lesson presentation and content of each specialism might be different for the various levels (EG, UP and JHS).	
		Note: With colleagues, address issues that may arise from the group discussion on the content for clarification in the lesson. Expected response; Achieving the indicators will hinge having a grasp and understanding of the nature of co-teaching and the lesson topic to be taught.	Ask questions on issues that need more clarification. e.g. What can be done to achieve the indicators in the lesson?	
2.	Concept Development (New learning likely to arise in lesson/s):	2.1 Use group discussion to help tutors to come out with the main content and subtopics to be covered in lesson 12, and clarify issues that may arise from the discussion.	2.1 Contribute to class discussion to come out with the main content to be covered in lesson 12, and clarify issues that may arise from the discussion.	15 mins
		Question: What is the main item in the content and the subtopics of the lesson?	Question: What is the main item in the content and the subtopics of the lesson?	

Expected Response: Main contents of the lesson - Teaching integrated lesson on Literacy across the curriculum and review of manual. The subtopics are planning to teach EG, UP and JHS literacy across the curriculum lesson and course manual overview. The teaching part of the lesson is linked to the design of literacy across the curriculum lesson design.

- Expected answer: The main content Teaching integrated lesson
 on Literacy across the
 curriculum and review of
 manual. The subtopics are
 planning to teach EG, UP
 and JHS literacy across the
 curriculum lesson and
 course manual overview.
 The teaching part of the
 lesson is linked to the
 design of literacy across the
 curriculum lesson design
- 2.2 Put tutors in their specialism groups to discuss the challenges they might encounter when presenting some specific subtopics of the lesson. Work with tutors to address the challenges.
- 2.2 Discuss in specialism groups the challenges you might encounter when presenting some specific subtopics of the lesson.
- 2.4 Individually read and share with colleagues the challenges (potential barriers to learning for student teachers, concepts or pedagogy) they are likely to encounter in teaching the topic from them.
- 2.4 Read and share challenges (potential barriers to learning for student teachers, concepts or pedagogy) you are likely to encounter in teaching the topic with colleagues.
- E.g. Student teachers' inadequate knowledge on how to co-teach an integrated literacy across the curriculum for EG, UP and JHS with colleagues.
- E.g. Student teachers' inadequate knowledge on how to co-teach an integrated literacy across the curriculum for EG, UP and JHS with colleagues.
- 2.5 Ask tutors, in their specialism groups, to deliberate on the
- 2.5 Deliberate on the suggested strategies/ activities in the manual

		suggested strategies/ activities in the manual and choose the most appropriate ones for teaching the topic in your course manual. Examples: Pair discussion, reflection, question and answer and school visit.	and choose the most appropriate ones for teaching the topic in the course manual. Examples: Pair discussion, reflection, question and answer and school visit.	
and a	ing, learning ssessment ties for the	3.1 Through group/pair discussion based on specialism, discuss and come out with the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS.	3.1 Discuss in specialism groups, the various teaching and learning activities used in the lesson delivery and how they will promote the content delivery of the New 4-year B.Ed. and Basic School Curricula and STS.	40 mins
		Assist tutors to address issues raised. (refer to the teaching and learning activities section of the course manual) 3.2 Let tutors debate the appropriateness and	Collaborate with colleagues to address issues identified. (refer to the teaching and learning activities section of the course manual) 3.2 Debate as a group the appropriateness and	
		effectiveness of the activities and strategies suggested for the lesson and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with a partner and latter with colleagues.	effectiveness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and Basic School Curricula and share with colleagues.	

For example, using pair work will ensure critical thinking, collaborative skills development, digital literacy, and communication and inclusivity. Make sure the pair is made up of male and female where possible.

For example, using pair work will ensure critical thinking, collaborative skills development, digital literacy, and communication and inclusivity.

Note: During school visits let student-teachers coteach integrated speaking and listening for EG, UP and JHS and write a reflection on it.

- 3.3 Help tutors to brainstorm as a class and identify the continuous assessments used for the lesson.
- 3.3 Brainstorm as a class and identify the continuous assessments used for the lesson.
- Continuous assessment
 1- Write a page reflection
 on the lesson you cotaught with a mentor/
 colleague for your
 portfolio.
- Continuous assessment 1 Write a page reflection on the lesson you co-taught with a mentor/colleague for your portfolio.
- 3.4 Through group discussion, review with tutors:
- 3.4 Contribute to discussion to review
- the main teaching and learning resources including ICTs (e.g. computer, smartphone, video and how they will be used in the lesson to promote learning at both the New 4-Year B. Ed and Basic levels and all learners. Using Utube video on teaching literacy across the curriculum.
- the main teaching and learning resources and how you will use them to enhance learning of the topic at both the New 4-Year B. Ed and Basic levels

	- the required text (Introduction to language teaching skills: A resource for language teachers [Unit 30]) and how it will be used in the lesson to promote learning among diverse learners.	- the required text (Introduction to language teaching skills: A resource for language teachers. [Units 30]) and how it will be used in the lesson to promote learning.	
	- the additional reading materials (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) needed and how they will be used in the lesson to enhance effective learning among all manner of learners.	- the additional reading materials (Active literacy across the curriculum: Strategies for reading, writing, speaking and listening) needed and how you will use them to promote learning among all manner of learners.	
	Note: Discuss with tutors the challenges they may encounter when using the resources in delivering the lesson, e. g. inadequate knowledge on the topic.	Discuss challenges likely to be encountered in using the resources, e.g. inadequate knowledge on the topic.	
	3.5 Ask a tutor to model a selected activity, e.g. pair work, in a teaching situation to come out with how it will promote GESI and the core and transferable skills.	3.5 Model a selected activity (e.g. pair work) in real classroom teaching situation to come out with how it will promote GESI and core and transferable skills.	
4. Evaluation and review of session:	4.1 Through question and answer technique, let tutors summarise the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	4.1 Answer questions and ask questions to summarise the main issues in the PD Session and discuss any outstanding issues that may arise in relation to the lesson for clarification.	15 mins

4.2 Let tutors identify a	4.2 Identify a trusted and	
trusted and objective	objective friend who	
friend who took part	took part in the PD	
in the PD session to sit	session to sit in your	
in your class during	class during lesson and	
lesson and report on	report on observation	
observation during	during next PD session.	
next PD session.		
4.3 Give an overview of	4.3 Give an overview of the	
the entire PD session	entire PD session for the	
for the semester.	semester.	

Appendix 1

The PD session check list: supporting B.Ed. implementation.

In some cases, to support implementation and address recent developments the PD session writers may need to add detail to what is covered in the course manuals

What to Include in PD sessions	Checked and In Place.
Course introductions and conclusions	
The first PD session of each semester introduces the course manual/s,	
course expectations and course assessment components	
The final PD session provides the opportunity to review student teachers' learning from the course	
Prior knowledge: Points for tutors on activating student teachers' prior	
knowledge.	
Basic School Curriculum: when topics for student teachers are from the Basic	
School Curriculum the PD session makes explicit links.	
CLO: relevant to each session are introduced	
Interactive teaching PD sessions provide opportunities for SL/HOD to model	
interactive approaches to teaching and learning that tutors will use to support	
student teachers	
Lesson Learning outcomes and indicators are introduced	
Integration of subject specific content and subject specific pedagogy is	
modelled in PD sessions through activities for tutors. Any potentially new	
concepts introduced in the lesson are explored with tutors	
Subject Specific Training: where subjects have been grouped together for the	
PD sessions, tutors are guided to engage with activities in the subject course	
manuals to ensure the PD is subject specific. Where appropriate there is direct	
page or point references to activities in each of the relevant subject course	
manuals.	
Integrating GESI: each PD session explicitly includes at least two (2) teaching	
and learning activities from the course manual/s which should be used to	
promote student teachers' understanding of GESI responsiveness and support	
the inclusion of all pupils.	
Assessment, integrating and embedding NTEAP practices: PD sessions include	
at least two (2) continuous assessment opportunities which will support tutors	
in developing student teacher's understanding of, and ability to apply,	
assessment for or as learning.	
Age Specific Training: where relevant tutors are guided to specific activities in	
the course manuals for EG, UP and JHS. Tutors are advised to group student	
teachers according to the age they are training for.	
Building in STS: STS tasks are integrated into the PD sessions. Preparing for	
work in school and opportunities for tutors to draw on what student teachers	
are learning in school by, for example, targeting observations linked directly to	
the themes in the course manuals.	

Building in activities which support the development of 21c skills in particular	
the use of ICT. The development of these is integrated into the PD sessions	
including the use of ICT to support learning. Each PD session should include at	
least two (2) examples of students being required to use ICT to extend their	
learning.	
Resources /TLM . Where specific resources are required, it is clear where tutors	
can access them e.g., videos, online resources or readings.	

Appendix 2. Course Assessment Components briefly

COMPONENT	SUBJECT PROJECT	SUBJECT PORTFOLIO	
	1 per course per semester, individual	1 per course per semester, individual	
	or collaborative student teacher work.	or collaborative student teacher work.	
	The Subject project is an assignment	The Subject Portfolio is the deliberate	
	designed to enable student teachers to	collection of student teachers' work	
	demonstrate achieving one or more of	that has been selected and organized	
	the CLOs, progress towards achieving	for a particular subject to show student	
	identified NTS, development of	teacher's learning and progress to	
WHAT IS IT?	knowledge and understanding of: the	achieving the CLOs through examples of	
SI	Basic School Curriculum, GESI	his or her best work.	
¥	responsiveness, using ICT mand 21stC		
\$	skills		
	Introduction: a clear statement of aim	3 items of work produced during the	
	and purpose	semester selected by student teachers	
	Methodology: what the student	with tutor support during the semester	
	teacher has done and why to achieve	as best examples of their progress and	
	the aim and purpose of the project	200-word reflection on the items*	
	Substantive or main section:	Or 2 items of work and	
	Presentation of any artifacts,	A mid semester assessment: case	
	experiments, TLMs created for the	study, reflective note, quiz.	
	project; presentation, analysis, and	* For each item they select, Student	
	interpretation of what has been done,	teacher's need to reflect on	
	learned, or found out in relation to	progress against identified NTS;	
TS	focus of the project. Conclusion: Statement of the key	achieving CLOs; increased knowledge and understanding of the Basic School	
	outcomes of the project; reflection on	Curriculum, GESI responsiveness,	
1 2	what the student teacher has learnt	integration of ICT and how they could	
JST	What the student teacher has rearne	have approached developing the item	
CONSTITUENTS		differently to achieve a better outcome	
	Overall weighting of project = 30%	Overall weighting of project = 30%	
	Weighting of individual parts of project	Weighting of individual parts of	
	out of 100	portfolio out of 100	
	Introduction – 10	 Each of the items selected by 	
	 Methodology – 20 	the student teacher 30 %	
	 Substantive section – 40 	 Mid semester assessment 30% 	
	Conclusion – 30	- if applicable	
토		 Presentation and organisation 	
WEIGHT		of portfolio 10%	
3		Mid semester assessment 20%	
	End of semester Exam, weight 40%. To as		
_	CLOs, progress towards achieving identified NTS, development of knowledge and		
EXAM	understanding of the Basic School Curriculum, ability to use GESI responsive approaches and to integrate ICT and 21st C skills in teaching and learning		
Ä	approaches and to integrate ici and 21%	c skins in teaching and learning	

ENGLISH LANGUAGE

English Language

This PD Session document consists of the following English courses:

Upper Primary

English Language Classroom Organisation, Management and Assessment

Junior High School Specialism

Phonetics and Phonology of English

How to use this PD Manual

This Professional Development (PD) manual comprises several courses in English. In this manual, there are some generic statements and instructions in the various lessons, which can be adapted to suit the respective courses. Tutors should, therefore, refer to the individual course manuals during the PD sessions.

Age Levels/s:

Upper Primary Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 1 in the Course Manual

Lesson Title:

English:

Classroom Organisation And Management (UP)

- Foundations of Classroom Organisation and Management: Introduction to foundations of classroom organisation and management, explanation of the concept of classroom organisation and management
- Managing the foreign language classroom Iowa Research Online: Types of classroom organisation and management, sequencing of activities in the classroom.

Phonetics and Phonology of English (JHS)

 Overview of oorgans of speech: What are speech sounds? What is Supra-glottal organs, glottal organs, sub-glottal organs

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Timein session
1(a) Introduction to	1a)	1a)	
the semester – in	1.1 Discuss with tutors the	1.1 Recount how you were	
session one	purpose of the	trained in the college as	
Introduction to	specialisms: Upper	generalist teachers (jack	
the purpose of	Primary (UP) and	of all trades but master	

- the specialisms: EG, UP and JHS
- Overview of subject/s age level/s to be covered in the PD sessions and guidance on grouping tutors according to the subject/s, age levels/s.
- Introduction to the course manual/s
- Overview of course learning outcomes
- Introduction to the two continuous assessment components to be undertaken in each subject during the semester (See Course Assessment Components at a Glance Appendix 2) NB in subjects where there are no assessment components in the course manuals examples will need to be provided for SL/HoD.

Junior High School (JHS). Ask them to recount how they were trained in the college as generalist teachers (jack of all trades but master of none), how they thought it benefited them or affected their work and how they taught it in the basic school.

NB: Now, ask one Tutor to explain the specialisms, thus, UP and JHS are a requirement in the new 4 year B.Ed. Curriculum framework and that the primary education and junior high school education are distinct areas of knowledge with their own specialist concerns, concepts, praxis and methodological perspectives. So, it is important that these different levels are strengthened as distinct but integrated discourses.

1.2 Remind tutors on how the phases of these PD manuals are organised and how they will be covered.

For example, tutors should be made aware that this English PD manual comprises one UP course and one JHS course, thus, a total of two (2) courses and that from time to time they will be asked to refer to activities in their respective course manuals.

of none). How did it benefit you and what was the effects on your work as you taught in the basic school?

NB: The specialisms, thus, UP and JHS are a requirement in the new 4 year B.Ed. Curriculum framework and that the primary education and junior high school education are distinct areas of knowledge with their own specialist concerns, concepts, praxis and methodological perspectives. So, it is important that these different levels are strengthened as distinct but integrated discourses.

1.2 Refer to your manuals and talk to your elbow partner about the phases covered in the manual and the number of courses that each phase has.

For example, be aware that this English PD manual comprises one UP course and one JHS course, thus, a total of two (2) courses and that from time to time you will be asked to refer to activities in your respective course manuals).

Note: Let them know that even though there are generic issues to be discussed, there are specific issues relevant to the courses of each phase courses - UP and JHS. (Refer them to the introductory part of the manual).

1.3 Ask tutors to refer to their respective course manuals for Year 3
Semester 2 of the English language and discuss the structure and content of the course manuals.

NOTE:

The structure and content of the English language manual consists of the following:

- i) The course information and vision for the new four-Year B.Ed. curriculum. ii) The course details, goal for the English language manual, course description, key contextual factors as well as core and transferable skills and cross-cutting issues, including equity and inclusiosn.
- iii) List of course learning outcomes and their related learning indicators.
- iv) The course content which is broken down into units for each week, the topic and sub-strands and their related teaching and learning activities to achieve the learning outcomes and the teaching and learning strategies.

Note: Note that even though there are generic issues to be discussed, there are specific issues relevant to the courses of each phase courses - UP and JHS. (Refer them to the introductory part of the manual).

1.3 Refer to your respective course manuals for Year 3 Semester 2 of the English language manual and discuss the structure and content of the course manuals.

NOTE:

The structure and content of the English language manual consists of the following:

- i) The course information and vision for the new four-Year B.Ed. curriculum.
- ii) The course details, goal for the English language manual, course description, kkey contextual factors as well as core and transferable skills and cross-cutting issues, including equity and inclusiosn.
- iii) List of course learning outcomes and their related learning andicators.
- iv) The course content which is broken down into units for each week, the topic and sub-strands and their related teaching and learning activities to achieve the learning outcomes and the teaching and learning strategies.

- v) Course assessment components.
- 1.4 Ask tutors to write on a post-it-note one expectation each of the PD session (i.e. what they expect to know at the end of the PD session) and paste it on a flip chart.

Examples:

To consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage.

To develop appropriate English language classroom management skills including decisionmaking and problemsolving

- 1.5 Ask a tutor to read some of the expectations and allow the whole group to discuss the concepts to be treated in the lesson.
- 1.6 Ask tutors to talk to their elbow partners about the main purpose of the current PD Session and how they understand the concepts to be treated in the lesson.
- 1.7 In their course groups, ask tutors to read the course Learning Outcomes (CLOs) and

- v) Ccourse assessment components.
- 1.4 Write one expectation you have for the PD session on a post-it-note and paste it on the flip chart.

Examples:

To consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage.

To develop appropriate
English language classroom
management skills including
decision-making and
problem-solving.

- 1.5 Listen to each
 expectation and share
 how you understand the
 concept to be treated in
 the lesson with the class.
- 1.6 Talk to your elbow partner about the main purpose of the current PD Session and how you understand the concepts to be treated in the lesson.
- 1.7 In your course groups, read the course Learning Outcomes (CLOs) and your indicators (LIs) in

their indicators (LIs) in their respective course manuals, discuss, and write down two relationships each between the CLOs and the LIs to be shared with the larger group. your respective course manuals. Discuss, and write down two relationships each course has between the CLOs and the LIs. Share it with the larger group.

Examples:
Phonetics and Phonology
of English:
(CLO): Demonstrate

(CLO): Demonstrate knowledge of how English speech sounds are produced. NTS 2c:13

Classroom Organisation, Management and Assessment: (CLO): Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13)

1.8 Ask tutors to pair with the opposite sex (if possible) and discuss the assessment components (subject project and subject portfolio) of the PD manuals.

Examples: Phonetics an

Phonetics and Phonology: (CLO): Demonstrate knowledge of how English speech sounds are produced. NTS 2c:13

Classroom Oorganisation, Management and Assessment: (CLO): Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13)

1.8 Find a partner (an opposite sex (if possible) and discuss the assessment components (subject project and subject portfolio) of the PD manuals.

NOTE:

Subject Project:
Overall weighting of
project = 30%
Weighting of individual
parts of the subject project
out of 100

- Introduction
- Methodology − 20
- Substantive section 40
- Conclusion − 30

Subject Portfolio:
Overall weighting of
project = 30%
Weighting of individual
parts of portfolio out of
100
i(a). Each of the three (3)
items selected by the
student teacher is 30 %
(90%).

i(b) Presentation and organisation of portfolio 10%.

OR

ii(a). Each of the two (2) items selected by the student teacher is 30 % (60%).
ii(b) Mid semester assessment 30% ii(c) Presentation and organisation of portfolio 10%

NOTE: Refer tutors to appendix 2 in the PD manual and ask them to read on assessment in the appendix for a few minutes and ask each pair to take turns to talk to the larger group about their understanding of the two continuous assessment components (subject

NOTE:

- 10

Subject Project:

Overall weighting of project = 30%

Weighting of individual parts of the subject project out of 100

- Introduction 10
- Methodology − 20
- Substantive section 40
- Conclusion − 30

Subject Portfolio:

Overall weighting of project = 30%

Weighting of individual parts of portfolio out of 100 i(a). Each of the three (3) items selected by the student teacher is 30 % (90%).

i(b) Presentation and organisation of portfolio 10%.

OR

ii(a). Each of the two (2) items selected by the student teacher is 30 % (60%).

ii(b) Mid semester assessment 30% ii(c) Presentation and organisation of portfolio 10%

NOTE: Refer to appendix 2 in the PD manual and read on assessment in the appendix for a few minutes and take turns to talk to the larger group about your understanding of the two continuous assessment components (subject project and subject portfolio). project and subject portfolio).

- 1.9 Ask tutors to discuss the differences between the previous process of continuous assessment and the current procedure of continuous assessment and their implications to both tutors and student-teachers.
- 1.9 Compare the current procedure of assessment with the previous one. Identify what has changed.

- 1.10 Ask tutors to discuss further about the 'what and how' of the subject projects and subject portfolio; their challenges and benefits.
- 1.10 Discuss about the 'what and how' of the subject projects and subject portfolio and the challenges and benefits to you and your students.

For instance, the subject project is a mini classroom research on the course being taught ranging from content to pedagogy and the subject portfolio is how well organised the student has gathered his/her artifacts and documented his/her lived experience and past records and the selection of his/her two or three best assignments, quizzes, presentations, etc.

For instance, the subject project is a mini classroom research on the course being taught ranging from content to pedagogy and the subject portfolio is how well organised the student has gathered his/her artifacts and documented his/her lived experience and past records and the selection of his/her two or three best assignments, quizzes, presentations, etc.

An example of a subject project is making a poster, which links a topic in the CoE curriculum with the learning outcomes of the basic school curriculum and how barriers to students' learning in the basic school can be addressed.

An example of a subject project is making a poster, which links a topic in the CoE curriculum with the learning outcomes of the basic school curriculum and how barriers to students' learning in the basic school can be addressed.

Examples of items in a subject portfolio are lesson plans, a TLM to support the teaching of phonetics and a video of student teacher teaching with reflective commentary

Examples of items in a subject portfolio are lesson plans, a TLM to support the teaching of phonetics and a video of student teacher teaching with reflective commentary

1(b) Introduction to the session

- Review prior learning
- Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1b)

- 1.11 Use 'someone who ...'
 strategy to recap the
 main issues raised
 during the previous
 semester's last PD
 session (thus, ask
 tutors to get up from
 their tables and move
 to other tables to find
 someone who will tell
 them what they can
 recall under the
 previous semester's
 last PD lesson/session).
- 1.12 Ask tutors to be in mixed pairs and allow them discuss the main purpose of the current PD Session and share their views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme as well as support student teachers to teach the basic school curriculum successfully

1.13 Ask tutors to tell how students employed the

1b)

1.11 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous semester's last PD lesson/session.

1.12 Discuss the main purpose of the current PD Session and and share your views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme as well as support student teachers to teach the basic school curriculum successfully.

1.13 Tell how students employed the teaching,

teaching, learning and assessments strategies they learned in college during their STS internship in year 3 and tell how students will be prepared to employ these strategies during the basic school classroom work in STS work in year 4 semester 1. (Collect a few examples for discussion)

learning and assessments strategies they learned in college during their STS internship in year 3 and tell how students will be prepared to employ these strategies during the basic school classroom work in STS work in year 4 semester 1.

1.14 Lead tutors to discuss the Learning Outcomes (LOs) of lesson one and their Learning Indicators (LIs) stating their relationship. 1.14 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are to the CLOs and share your views with the group.

Examples:
Phonetics and Phonology
of English :

(LO): Demonstrate knowledge of how English speech sounds are produced. NTS 2c:13 (LI): Describe the process of

producing English sounds. Classroom Organisation, Management and Assessment:

(LO): Demonstrate
knowledge of planning
classroom organisation
and management by
illustrating optimum use of
instructional resources
(computers, books, writing
materials, reference
material, manipulative,

Examples:

Phonetics and Phonology of English :

(LO): Demonstrate knowledge of how English speech sounds are produced. NTS 2c:13

(LI): Describe the process of producing English sounds.
Classroom Organisation,
Management and
Assessment:

Assessment:
(LO): Demonstrate
knowledge of planning
classroom organisation and
management by illustrating
optimum use of instructional
resources (computers,
books, writing materials,
reference material,
manipulative, creative
constructive materials, etc.)

creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13). (LI): Explain the concept of planning classroom organisation and management. (Refer tutors to the learning outcomes and indicators sections of the lessons).

that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13).
(LI): Explain the concept of planning classroom organisation and management.
(Refer to the learning outcomes and indicators sections of the lessons).

- 1.15 Refer tutors to the lesson descriptions of lesson 1 and ask them to read and discuss them by bringing out the distinctive features of the lesson.
- 1.15 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

E.g. The Phonetics and Phonology of English course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. English Classroom Oraganisation, Management and Assessment seeks to demonstrate knowledge of planning, organizing and managing classrooms by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and

E.g. The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. **English Classroom** Oraganisation, Management and Assessment seeks to demonstrate knowledge of planning, organizing and managing classrooms by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance,

2. Concept Development (New learning	2.1 Ask tutors to come up with the major subject to be addressed in	2.1 Using Think-Pair-Share strategy, come out with what you think is the	15 mins
	This can be avoided when they have an in-depth knowledge in English phonetics and phonology.	This can be avoided when the you have an in-depth knowledge in English phonetics and phonology	
	Phonetics and Phonology: It is likely that student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly.	Phonetics and Phonology: Student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly.	
	This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.	This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.	
	1.16 Ask tutors in their course to pair and dialogue on challenging areas in the lesson that might need some clarification. Examples: English Language Classroom Organisation, Management and Assessment: It is likely that students-teachers may have challenges managing the skills relating to teaching and learning English language in their classrooms.	1.16 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction. Examples: English Language Classroom Organisation, Management and Assessment: It is likely that studentsteachers may have challenges managing the skills relating to teaching and learning English language in their classrooms.	
	effectiveness of access, use, maintenance, and storage of such resources.	and storage of such resources.	

likely to arise in lesson/s):

Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD

NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

lesson 1 and to clarify any difficulties that may arise throughout the discussion using the think-pair-share technique.

Examples:

Phonetics and Phonlogy: Understanding of the concepts of supra-glottal organs.

Examples of supra-glottal organs are the larynx and epiglottis.

English Language
Classroom Organisation,
Management and
Assessment:
Explanation of the concept
of classroom management
and organisation.

In the classroom
arrangment and
management,
consideration should be
given to sequencing of
activities, seating
arrangement, appropriate
pacing of lesson delivery,
allowing thinking tine, etc.

2.1.1 Request that tutors read their individual course manuals of lesson 1 and its subtopics and evaluate the components that relate to the prior knowledge of student teachers.

Examples: Phonetics and Phonology:

main content to be covered in lesson 1 for your respective courses.

Examples:

Phonetics and Phonlogy: Understanding of the concepts of supra-glottal organs.

Examples of supra-glottal organs are the larynx and epiglottis.

English Language
Classroom Organisation,
Management and
Assessment:
Explanation of the concept
of classroom management
and organisation.

In the classroom arrangment and management, consideration should be given to sequencing of activities, seating arrangement, appropriate pacing of lesson delivery, allowing thinking tine, etc.

2.1.1 Open to lesson 1 and its subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology:

Students-teachers have first languages whose sound repertoires are different from that of English. They also have knowledge of English phonology which enables them to distinguish between English phonetics and phonology and that of the L1 they learn in the Ghanaian Language Studies so that they can assist learners to overcome problems they may encounter during the dual language learning process.

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Student-teachers' Previous knowledge assumed in Classroom organization and Management might be that: Student teachers have already been introduced to the teaching of various concepts in English language and the best practices in achieving the goals of the concepts.

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2.2 Put tutors in their course groups to talk about the issues they could face while delivering some of their lessons' unique topics. Ensure that they discuss and discover new learning, potential learning barriers for student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

2.2 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

Phonetics and Phonology: Student-teachers' background knowledge in first languages might not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.

Classroom Organisation,
Management and
Assessment:
Student-teachers might
have challenges managing
all the skills and solving
problems relating to
teaching and learning
English language due to
their background
knowledge in their first
language.

They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks and improve their English language proficiency.

2.3 Ask tutors, in their course groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher Examples:

Phonetics and Phonology: Student-teachers' background knowledge in first languages might not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.

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They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks and improve their English language proficiency.

2.3 Refer to the strategies section of your respective course manuals and consider the suggested strategies in the manual. Choose the most appropriate ones for teaching the topics.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher

modelling, brainstorming
and questioning

- 2.4 Still in their groups, ask them to use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic levels.
- modelling, brainstorming and questioning
- 2.4 Use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic school levels.

3. Planning for teaching, learning and assessment activities for the lesson/s

- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least

3.1 Lead discussion through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery;

Examples:

Phonetics and Phonology of English: Task students in their mixed ability groups to use available online tools to search online for other subglottal organs

This is followed by oral presentation of sentences by student teachers on the basis of their research. Guide student teachers to draw and label the phonetic diagram with the different organs of speech.

Classroom organisation and Management: Tutor brainstorms with student-teachers the concept of classroom organisation and management. Task student-teachers in their mixed ability groups to go to YouTube to identify the various types of classroom

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two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

organization and management.

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.2 Discuss how tutors will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:
Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable
adjustmentsfor physically
challenged learners.
Both male and female
learners playing leading
roles in agroup task

Examples of linking to the Basic School Curriculum: Tasking student teachers to go to partner schools to observe teaching and

organization and management.

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
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3.2 Discuss how you will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

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Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

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Making reasonable
adjustmentsfor physically
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Both male and female
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roles in agroup task

(Refer to the teaching and learning activities sections of the course manuals)

learning practices in the basic school classroom (STS)

(Refer tutors to the teaching and learning activities sections of the course manuals)

- 3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples: English Language Classroom Organisation, Management and

Assessment:
Modeling the teaching of types of classrooms orgnaisation and management, sequencing of activities in the classroom.

- 3.3 Discuss the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, non-sexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and

Assessment:
Modeling the teaching of types of classrooms orgnaisation and management, sequencing of activities in the classroom.

Phonetics and Phonology: Modeling the teaching of supra-glottal organs.

3.5 Refer tutors to the assessment section of their respective manuals. Ask them to read on Subject project and Subject portfolio. Invite them to share their understanding of each concept including the weightings on each component.

section of your respective manuals.
Read on Subject project and Subject portfolio.
Share your understanding of each concept.

3.5 Refer to the assessment

Phonetics and Phonology:

Modeling the teaching of

supra-glottal organs.

Remind tutors that these components of assessment are very important and will form the modes for assessing the student teachers now.

3.6 Ask tutors to examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination.

3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination.

For example, have them to identify and discuss some areas for Subject projects for the semester.

For example, identify and discuss some areas for your Subject projects for the semester.

Phonetics and Phonology of English:
A project work on the relationship between

Phonetics and Phonology of English:
A project work on the relationship between

supra-glottal and subglottal organs.

English Language
Classroom Organisation,
Management and
Assessment:
A project work on how
student teachers perceive
classroom orgainsation,
management and
assessement to be as
against established
principles of classroom
organisation and
managment.

Briefly discuss the structure of the prospective subject project topics in terms of the introduction, methodology, substantive section and the conclusion.

Note: Remind tutors to be mindful of GESI issues such as the use of braille, the use of audio machines for orals, etc.

3.7 Request that tutors discuss assessment instruments aside what is in their respective manuals. For example, ICT assessment tools that can be used for assessment of students. Assessment tools aid in assessing and evaluating student learning and can provide different options to assess students beyond the

supra-glottal and subglottal organs.

English Language
Classroom Organisation,
Management and
Assessment:
A project work on how
student teachers perceive
classroom orgainsation,
management and
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against established
principles of classroom
organisation and
managment.

Note: Be mindful of GESI issues such as the use of braille, the use of audio machines for orals, etc.

3.7 Discuss the assessment instruments in your respective manuals and procedures used in assessing student teachers with whole group, for example, presentation, project, debate, quizzes, assignment and tests.

traditional examination.

Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

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N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to use.
- 3. Mentimeter pre-built education templates.
- 4. Poll Everywhere used by 300,000 teachers.
- 5. Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Now, ask tutors in their course groups to suggest GESI-related teaching and learning activities for the lesson, and direct them to the activities listed in the course manual. Request that they describe how their findings can be used to improve the teaching of other courses/ subjects in the new 4-

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- 3.8 Now, in your course groups suggest GESI-related teaching and learning activities for the lesson. Describe how your findings can be used to improve the teaching of other courses/ subjects in the new 4-year B.Ed.

 Curriculum and the Basic School Curriculum (through STS activities) making adequate

		T	
	year B.Ed. Curriculum	accommodations for	
	and the Basic School	students who are	
	Curriculum (through	physically impaired.	
	STS activities) making		
	adequate		
	accommodations for		
	students who are		
	physically impaired.		
	E.g., in a group task, both	For example, in a group task,	
	male and female students	both male and female	
	take the lead. Allow tutors	students (if possible) take	
	to communicate their	the lead. Allow tutors to	
	findings to the rest of the	communicate their findings	
	class.	to the rest of the class.	
	S.ass.	to the rest of the slass.	
4. Evaluation and	4.1 Ask tutors to reflect on	4.1 Reflect on what you	15 mins
review of session:	what they have learnt	have learnt in the	
Tutors need to	in the session. Request	session which you will be	
identify critical	them to share it with	using in your lesson.	
friends to observe	the larger group.		
lessons and report	the larger group.		
at next session.	4.2 Use of a critical friend	4.2 Share your ideas with	
	Task Tutors to identify a	the class.	
, -	critical friend to observe	tric class.	
addressing any	them in Lesson 1 as they		
outstanding issues	teach class and provide		
relating to the	-		
lesson/s for	feedback to them and		
clarification	report at the next PD		
	Session.	4.2 Dand Janes 2.15 - 5 - 5	
		4.3 Read lesson 2 to prepare	
	4.3 Ask tutors to read	for next week's PD	
	lesson 2 from the PD	session.	
1	manual in preparation		
	for the next session.		

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 2 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

 Classroom organisation and management as discipline: The role of the language classroom teacher

Phonetics and Phonology of English (JHS)

 Production of Speech Sounds: What are speech sounds? International Phonetic Alphabet: Initiation Phase, Phonation Phase, Articulation Phase

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned 	1.1 Use 'Tell a Friend strategy' to have tutors recap the main issues raised in the previous PD session in English and how they used the issues in their lesson presentation.	1.1 Tell your friend the main issues raised in the previous PD session in English and how they helped you in your lesson delivery.	

- Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson.

NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.2 Invite critical friends to share their observations with the group.

Note: Ensure the discussion covers, introduction, body and conclusion of the lesson, resources and methodologies used, how GESI issues were handle, etc.

- 1.2.1 Lead a brief discussion on outstanding issues and lessons learnt from the class observations reports. (For example, you can talk about another way of solving a challenge that came up in the course of the lesson).
- 1.3 Ask tutors to tell how students will be prepared to employ relevant teaching, learning and assessment strategies during the basic school classroom work in STS in year 4 semester 1. (Collect a few examples for discussion)
- 1.4 Ask tutors to read and discuss the introductory sections of lesson 2 up to and including learning outcomes and indicators in the respective course manuals and indicate how relevant the LIs are for the successful

- 1.2 Give report on the lesson observations to the group. Your report should cover: introduction, body and conclusion of the lesson, resources and methodologies used, how GESI issues were handled in the lesson, etc.
- 1.2.1. Identify and discuss some outstanding issues and lessons learnt from the class observation reports with your elbow partner.
- 1.3 Tell how students will be prepared to employ relevant teaching, learning and assessment strategies during the basic school classroom work in STS in year 4 semester 1.
- 1.4 Ask tutors to read and discuss the introductory sections of lesson 2 up to and including learning outcomes and indicators in the respective course manuals and indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson.

achievement of the LOs at the end of the lesson. For example, the LO for Classroom Organisation and Management is 'Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulative, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13' and one of the LIs is 'students will be able to determine how the classroom organization may lead to efficiency and effectiveness'

For example, the LO for Classroom Organisation and Management is 'Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulative, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13' and one of the LIs is 'students will be able to determine how the classroom organization may lead to efficiency and effectiveness'

For Phonetics and Phonology, the LO is Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13); while one of the LIs is Describe the process of Producing English sounds.) For Phonetics and Phonology, the LO is Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13); while one of the LIs is Describe the process of Producing English sounds.)

Note: The introductory sections of lesson 2 begins from 'Title of lesson up to learning outcomes and indicators. (Refer tutors to the introductory section of the lessons)

- 1.4.1 Ask tutors to refer to introductory part of lesson 2 in their coursel manuals to have an overview of the content to be taught in the lesson. E.g. *English* Language Classroom Organisation, Management and Assessment: [Classroom organisation and management as discipline] Phonetics and Phonology:
- /Production of Speech Sounds]
- 1.4.2 In their course groups, ask tutors to read and discuss the other distinctive features of lesson 2 (e.g., the lesson description and the purpose) for the various levels. (Refer them to the introductory part of the course manual to read on the lesson description and the purpose for the various levels.).
- E.g. English Language Classroom Organisation, Management and Assessment: Lesson Description: The course helps student teachers develop appropriate English language classroom management skills including decisionmaking and problemsolving.

1.4.1 Refer to the introductory part of lesson 2 in your course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom Organisation, Management and Assessment: [Classroom organisation and management as discipline]

Phonetics and Phonology: /Production of Speech Sounds]

1.4.2 In your course groups, refer to the introductory part of your course manuals and read and discuss the lesson description and purpose for lesson 2 for the various levels.

Purpose for the lesson: The purpose of this lesson is to help student teachers to demonstrate knowledge of planning their classrooms, organizing and management it by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13). Phonetics and Phonology: [Lesson description: This course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage Purpose for the lesson: The purpose of this lesson is to help student teachers to produce the various speech sounds in English. (NTS3k, 3e: 14)

1.5 Ask tutors in their course groups to pair and dialogue on challenging areas in the lesson that might need some clarification and share with the whole group for discussion.

For example, Initiation phase in 'Production of speech sounds might need

clarification

1.5 Tell your elbow partner the challenging areas in the lesson that you think might need some clarification and then share them with the whole group for discussion.

Note: It is the moment when the air is expelled from the lungs through the vocal tract for speech sound production. 1.6 Use Think-Pair-Share strategy to have tutors discuss controversial questions that are likely to arise from the introduction to the lesson. E.g. i. What is the difference between phonation and articulation? Note: The articulation 1.6 Using the Think-Pair- Share strategy, bring out the controversial questions that are likely to arise from the introduction to the lesson E.g. What is the difference between phonation and articulation? What is the role of a teacher in	
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articulation? articulation? What is the Note: The articulation role of a teacher in	
Note: The articulation role of a teacher in	
process is the most managing the language	
obvious one in speech classroom?	
sound production; it takes	
place in the mouth and it is	
the process through which	
most speech sounds are produced while Phonation	
refers to the production or	
utterance of speech	
sounds which occurs in the	
larynx]	
ii. What is the role of a	
teacher in managing the	
language classroom? [one	
of the teacher's roles is to	
establish conditions and	
develop activities so that	
students are able to	
practise the language in a	
meaningful context].	
(Remind tutors to plan for	
their teaching as they go	
through the PD session)	
2. Concept 2.1 Ask tutors, in their 2.1 In your course groups, 1	15 mins
Development course groups, to go go through the	
(New learning through the respective respective lesson	
likely to arise in lesson manuals and manuals and come out	
lesson/s): come out with the with the main contents	

Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD

NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

main contents to be covered in lesson 2, and their distinct parts

E.g.
English Language
Classroom Organisation,
Management and
Assessment: Classroom
organisation and
management as discipline
[The role of the language
classroom teacher]
Phonetics and Phonology:
Production of Speech
Sounds [What are speech
sounds]

2.1.1 Ask tutors to identify familiar and unfamiliar concepts in their lessons as well as bring out issues that need clarification for discussion with the whole group.

group.
For example, in Phonetics
and Phonology,
'phonation' might need
clarification while
'classroom organization'
might need clarification in
English Language
Classroom Organisation,
Management and
Assessment:

2.1.2 Request that tutors read the topics and the sub-topics of the individual course manuals for lesson 2 and evaluate the components that relate to the prior knowledge of student teachers.

to be covered in lesson 2, and their distinct parts

Examples:
English Language

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Classroom
organisation and
management as discipline
[The role of the language
classroom teacher]
Phonetics and Phonology:
Production of Speech
Sounds [What are speech
sounds]

2.1.1 Identify familiar and unfamiliar concepts in the lessons as well as issues that need clarification for discussion with the whole group.

For example, in
Phonetics and Phonology,
'phonation' might need
clarification while
'classroom organization'
might need clarification in
English Language
Classroom Organisation,
Management and
Assessment:

2.1.2 Read the topics and the sub-topics of the individual course manuals for lesson 2 and evaluate the components that relate to the prior knowledge of student teachers.

Examples:

Phonetics and Phonology:
Topic: Production of
Speech Sounds A sub-topic:
'Articulation Phase'
Prior knowledge of
students: Student teachers
have already been
introduced to the overview
of the various organs of
Speech.

English Language
Classroom Organisation,
Management and
Assessment:
Topic: Classroom
organisation and
management as discipline
A sub-topic: 'The role of
the language classroom
teacher

Prior knowledge of students: Student teachers have already been introduced to the concept of classroom organization and management.

2.3 Put tutors in their course groups to discuss the challenges they might encounter when presenting some specific topics of their lessons.

Examples:

In Phonetics and Phonology, Student-teachers' background knowledge in first languages might not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English Examples:

Phonetics and Phonology:
Topic: Production of Speech
Sounds A sub-topic:
'Articulation Phase'
Prior knowledge of
students: Student teachers
have already been
introduced to the overview
of the various organs of
Speech.

English Language
Classroom Organisation,
Management and
Assessment:
Topic: Classroom
organisation and
management as discipline
A sub-topic: 'The role of the
language classroom teacher

Prior knowledge of students: Student teachers have already been introduced to the concept of classroom organization and management

2.3 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

In Phonetics and Phonology, Student-teachers' background knowledge in first languages might not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.
With Classroom
Organisation, Management
and Assessment, student
teachers might also not
possess the needed skill to
organise their language
classrooms in such a way
that children can take risks
and improve their English
language proficiency.

- 2.4 Lead tutors to discuss possible ways of dealing with the challenges. E.g., Giving students an in-depth knowledge in Foundations of Classroom Organisation and Management and speech sound production can eliminate the above challenges.
- 2.5 Ask tutors, in their course groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning words correctly.
With Classroom
Organisation, Management
and Assessment, student
teachers might also not
possess the needed skill to
organise their language
classrooms in such a way
that children can take risks
and improve their English
language proficiency.

2.4 Discuss possible ways of dealing with the challenges.

2.5 Refer to the strategies section of your respective course manuals and consider the suggested strategies in the manual. Choose the most appropriate ones for teaching the topics.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD Themes, for example, action research, questioning and to other

3.1 Ask tutors to read the section on teaching and learning activities in the course manuals and identify activities suggested for the delivery of lesson 2 to the various age levels.

Examples of suggested teaching and learning activities for the delivery of lesson include:

- i. Classroom Organisation,
 Management and
 Assessment: Tutor tasking
 student teachers in their
 mixed ability groups to go
 online (YouTube) using the
 available gadgets to
 search for some of the
 importance of English
 language teacher as a role
 model of discipline.
- ii. Phonetics and Phonology
 Tutor tasking student
 teachers to go online
 (YouTube) using the
 available gadgets to
 practice the various
 sounds on the IPA Chart.
- 3.1.1 Put tutors in their course groups to identify areas of the activities that need clarification. (Lead them to brainstorm to clarify such activities)
- 3.2 Discuss with tutors the appropriateness of the activities and strategies for the delivery of lesson 2 in both the College of Education (B. ED) and the Basic School Curricula and

3.1 Read the section on suggested teaching and learning activities in the manual and identify activities suggested for the delivery of lesson 2 to the various age levels.

Examples of suggested teaching and learning activities for the delivery of lesson include:

- i. Classroom Organisation,
 Management and
 Assessment: Tutor tasking
 student teachers in their
 mixed ability groups to go
 online (YouTube) using the
 available gadgets to search
 for some of the importance
 of English language teacher
 as a role model of
 discipline.
- ii. Phonetics and Phonology Tutor tasking student teachers to go online (YouTube) using the available gadgets to practice the various sounds on the IPA Chart.
- 3.1.1 In your course groups, identify areas of the activities that need clarification.
- 3.2 Discuss the appropriateness of the activities and strategies for the delivery of lesson 2 in both the College of Education (B.ED) and the Basic School Curricula and how they

external
reference
material:
literature, on
web, Utube,
physical
resources,
power point;
how they
should be used.
Consideration
needs to be
given to local
availability

- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments**to** make learners with disabilities access learning, giving both male and female learners the opportunity to play leading roles in a group task, using non-sexist language, etc.) in the classroom.

(Refer tutors to the teaching and learning activities sections of the course manuals)

3.3 Have tutors discuss in their various course groups how the different activities would be carried out in both CoE and basic school classroom to achieve the LOs and the LIs of the course manual for lesson 2.

Example:

i. The role of the language classroom teacher, the LO is Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulative,

will be used to enhance the core and transferable skills (e.g. critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments tensure learners with disabilities to access learning, giving both male and female learners the opportunity to play leading roles in a group task, using nonsexist language, etc.) in the classroom.

(Refer tutors to the teaching and learning activities sections of the course manuals)

3.3 Discuss in your various course groups how the different activities would be carried out in both CoE and basic school classrooms to achieve the LOs and the LIs of the course manual for lesson 2.

Example:

i. The role of the language classroom teacher, the LO is Demonstrate knowledge of planning classroom organization and management by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulative,

creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13); and the

LI is: Students will be able to determine how the classroom organization may lead to efficiency and effectiveness.

One activity is: Tutor tasks student teachers in their mixed ability groups to go online (YouTube) using the available gadgets to search for some of the importance of English language teacher as a role model of discipline.

ii. In teaching 'Articulation Phase, the LO is:

Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13) and the

LI is: Describe the process of Producing English sounds.

One activity: Tutor tasks student teachers to identify the correct articulation of the various English speech sounds as they observe teachers and learners in partner schools during STS.

Note: By performing these activities in class, the LOs and the LIs are likely to be achieved.

creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13); and the

LI is: Students will be able to determine how the classroom organization may lead to efficiency and effectiveness.

One activity is: Tutor tasks student teachers in their mixed ability groups to go online (YouTube) using the available gadgets to search for some of the importance of English language teacher as a role model of discipline. ii. In teaching 'Articulation Phase, the LO is: Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13) and the

LI is: Describe the process of Producing English sounds One activity: Tutor tasks student teachers to identify the correct articulation of the various English speech sounds as they observe teachers and learners in partner schools during STS.

Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

Examples:

Phonetics and Phonology of English: Task students in their mixed ability groups to

use available online tools to search online for other subglottal organs
This is followed by oral presentation of sentences by student teachers on the basis of their research.
Guide student teachers to draw and label the phonetic diagram with the different organs of speech.

Classroom organisation and Management: Tutor brainstorms with student-teachers the concept of classroom organisation and management. Task student-teachers in their mixed ability groups to go to YouTube to identify the various types of classroom organization and management.

NOTE: some useful Education Technology Resources for teaching and learning include:

3.4 Ask one tutor to model a selected activity in a teaching situation.

3.4 Model a selected activity in a teaching situation.

Examples:

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Teaching of
the importance of the
English language teacher
as a role model of

English Language
Classroom Organisation,
Management and
Assessment: Teaching of
the importance of the
English language teacher as

Phonetics and Phonology: Teaching of International Phonetic Alphabet:

discipline can be modelled.

Phonetics and Phonology: Teaching of International Phonetic Alphabet:

a role model of discipline

can be modelled.

Initiation Phase can be modelled.

3.5 Ask tutors to discuss, in their course groups, how GESI issues related to the teaching and learning activities of the lesson would be addressed.

Eg.

- 1. Equal representation of males and females and mix ability grouping as appropriate.
- 2. Assign leadership roles to females as well as males.
- 3.6 Ask tutors to identify which, 21st century skills can be developed or applied in the lesson and how they can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g.

- 1. The use of ICT to prepare and present lessons.
- 2. Development of collaborative and communicative skills through group works and presentations.
- 3.7 Ask tutors to read the assessment activities in the various manuals and identify areas that require clarification.
- 3.8 Discuss with tutors, areas that student teachers could research into for group presentation and class exercises.

Initiation Phase can be modelled.

3.5 Discuss, in your course groups, how GESI issues related to the teaching and learning activities of the lesson would be addressed.

Eg.

- 1. Equal representation of males and females and mix ability grouping as appropriate.
- 2. Assign leadership roles to females as well as males.
- 3.6 Identify the 21st century skills that can be developed or applied in the lesson and how they can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g.

- 1. The use of ICT to prepare and present lessons.
- 2. Development of collaborative and communicative skills through group works and presentations.
- 3.7 Read the assessment activities in the various manuals and identify areas that require clarification
- 3.8 Discuss areas that student teachers could research into for group presentation and class exercises.

4. Evaluation and review of session: • Tutors need to identify critical friends to observe lessons and report at next session. • Identifying and addressing any outstanding issues relating to the lesson/s for clarification	Example of areas could include: Presentation on the correct articulation of the various English speech sounds. Student teachers are expected to show peers their own efforts at producing the speech sounds. This assessment may be graded and recorded as part of the subject portfolio. 1 individual class assignment on organizational strategies. 3.9 Ask tutors to remind student teachers to begin working on their subject project. 4.1 Ask tutors to reflect on and share what they have learnt in the session which they will be using in their lessons. 4.1.1 Have tutors identify outstanding issues relating to the lesson/s for clarification. 4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observations made during next PD session.	Example of areas could include: Presentation on the correct articulation of the various English speech sounds. Student teachers are expected to show peers their own efforts at producing the speech sounds. This assessment may be graded and recorded as part of the subject portfolio. 1 individual class assignment on organizational strategies. 3.9 Remind student teachers to begin working on their subject project. 4.1 Reflect on what you have learnt in the session which you will be using in your lesson and share your ideas with the class. 4.1.1 Identify outstanding issues relating to the lesson/s for clarification. 4.2 Identify critical friends who took part in the PD session to sit in your classes during lesson and report on observations made at next PD session.	15 mins
	4.3 Ask tutors to read lesson 3 from the PD manual in preparation for the next session.	4.3 Read lesson 3 to prepare for next week's PD session.	

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 3 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

Classroom organisation and management as discipline: Strategies for discipline in the language classroom

Phonetics and Phonology of English (JHS)

Transcription: Transcription of English Sounds

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the 	1.1 Begin the session by inviting a tutor to give an icebreaker.1.2 Use 'Post-It' strategy to have tutors recap the main issues raised in the previous PD session in English.	 1.1 Give an icebreaker to begin the session. 1.2 Using a 'Post-It' card, write the main issues raised in the previous PD session in English and post it on the wall for discussion. 	

- introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s, NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD

session

- 1.3 Invite some tutors to take turns to pick the post- it cards (1 each) from the wall and read it for discussion. (*Iron out misconceptions*)
- 1.4 Invite critical friends to share their observations with the group.

Note: Ensure the discussion covers, introduction, body and conclusion of the lesson, resources and methodologies used, how GESI issues were handle, etc.

- 1.4.1 Lead a brief
 discussion on
 outstanding issues
 and lessons learnt
 from the class
 observation reports.
 (For example, you can
 talk about the
 appropriateness of
 strategies used to
 handle GESI issues in
 the lesson)
- 1.5 Ask tutors to read and discuss the introductory sections of lesson 3 up to and including learning outcomes and indicators in the respective course manuals and indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson.

- 1.3 Pick one post-it card and read what is on it to the whole group.
- 1.4 Give report on the lesson observations to the group.

1.4.1 Identify and discuss some outstanding issues and lessons learnt from the reports with your elbow partner.

1.5 Read and discuss the introductory sections of lesson 3 up to and including learning outcomes and indicators in the respective course manuals. Indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson:

For example, the LO for lesson 3 in English Language Classroom Organisation, Management and Assessment is design the organization of the physical aspects of a classroom (furniture, areas, etc.) for ease of transition, use, safety and traffic flow based on effective designs presented in the literature and also establish classroom procedures and expectations (rules) to promote a positive, effective and efficient learning environment (NTS *3c) 2f:13 and one of the* LIs is: Organise the physical aspects of a classroom for effective language learning.) For Phonetics and Phonology, the LO is Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13); while one of the LIs is Transcribe English consonant and English vowels sounds.)

For example, the LO for Classroom Organisation and Management is design the organization of the physical aspects of a classroom (furniture, areas, etc.) for ease of transition, use, safety and traffic flow based on effective designs presented in the literature and also establish classroom procedures and expectations (rules) to promote a positive, effective and efficient learning environment (NTS 3c) 2f:13 and one of the LIs is: Organise the physical aspects of a classroom for effective language learning.) For Phonetics and Phonology, the LO is Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13); while one of the LIs is Transcribe English consonant and English vowels sounds.)

Note: The introductory section of lesson 3 begins from 'Title of lesson up to learning outcomes and indicators. (Refer tutors to the introductory sections of the lesson 3 in the various course manuals)

1.5.1 Ask tutors to refer to introductory part of lesson 3 in their

1.5.1 Refer to the introductory part of lesson 3 in your course

course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom Organisation, Management and Assessment: Classroom organisation and management as discipline Phonetics and Phonology:

manuals to have an overview of the content to be taught in the lesson.

- *T*ranscription
- 1.5.2 In their course groups, ask tutors to read and discuss the other distinctive features of lesson 6 (e.g., the lesson description and the purpose) for the various levels. (Refer them to the introductory part of the course manual to read on the lesson description and the purpose for the various levels.) E.g. English Language Classroom Organisation, Management and Assessment:

course helps student teachers develop appropriate English language classroom management skills

and problem-solving.

Purpose for the lesson: The purpose of this lesson is to

Lesson Description: The including decision-making

1.5.2 In your course groups, refer to the introductory part of your course manuals and read and discuss the lesson description and purpose for lesson 3 for the various levels.

help student teachers to demonstrate knowledge of planning their classrooms, organizing and management it by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, and storage of such resources (NTS 1c:12, NTS 2e, 2f:13). Phonetics and Phonology Lesson Description: This course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. Purpose for the lesson: The purpose of the lesson is to help student teachers to transcribe English words correctly and also to identify the different transcription systems in a given texts. (NTS3k, 3e: 14)

1.4.2 Ask tutors in their course groups to identify challenging areas in the lesson that might need some clarification and share with the whole group for discussion.

For example, 'Strategies for discipline in the language classroom' might need clarification

1.4.2 In your course groups, identify the challenging areas in the lesson that you think might need some clarification and share them with the whole group for discussion.

Note: It involves being punctual and well prepared before the class begins, keeping language lessons exciting, etc. It also involves organizing and management the classroom by illustrating optimum use of instructional resources (computers, books, writing materials, reference material, manipulatives, creative constructive materials, etc.) that facilitate efficiency and effectiveness of access, use, maintenance, etc.

1.5 Use Think-Pair-Share strategy to have tutors discuss controversial questions that are likely to arise from the introduction to the lesson.

E.g.

i. What is the shortest method for learning to transcribe English words? [Lots of practice] ii. Why is classroom discipline crucial in the teaching/learning of language? [Effective classroom management establishes and sustains an orderly environment in the classroom, increases meaningful academic *learning* and facilitates social and emotional growth, decreases negative behaviors and increases time spent learning the language].

1.5 Using the Think-Pair-Share strategy, bring out the controversial questions that are likely to arise from the introduction to the lesson

E.g.
What is the shortest
method for learning to
transcribe English words?
Why is classroom discipline
crucial in the
teaching/learning of
language?

	(Remind tutors to plan for		
	their teaching as they go		
	through the PD session)		
2. Concept	2.1 Ask tutors, in their	2.1 In your course groups,	15 mins
Development	course groups, to go	go through the	
(New learning	through the respective	respective lesson	
likely to arise in	lesson manuals and	manuals and come out	
lesson/s):	come out with the	with the main contents	
 Identification and 	main contents to be	to be covered in lesson	
discussion of new	covered in lesson 3,	3, and their distinct	
learning, potential	and their distinct parts.	parts	
barriers to	Examples:	Examples:	
learning for	English Language	English Language	
student teachers	Classroom Organisation,	Classroom Organisation,	
or students,	Management and	Management and	
concepts or	Assessment: Classroom	Assessment: Classroom	
pedagogy being	organisation and	organisation and	
introduced in the	management as discipline	management as discipline	
lesson, which	[Strategies for discipline in	[Strategies for discipline in	
need to be	the language classroom]	the language classroom]	
explored with the			
SL/HoD	Phonetics and Phonology:	Phonetics and Phonology:	
NB The guidance for	Transcription	Transcription [Transcription	
SL/HoD should set	[Transcription of English	of English Sounds]	
out what they need	Sounds]		
to do to introduce			
and explain the	2.1.1 Ask tutors to bring	2.1.1 Bring out issues, in the	
issues/s with tutors	out issues, in the	content, that need	
	content, that need	clarification for	
	clarification for	discussion with the	
	discussion with the	whole group.	
	whole group.		
	For example, in	For example, in	
	Phonetics and Phonology,	Phonetics and Phonology,	
	'prominent features in	'prominent features in	
	transcribed English words	transcribed English words	
	might need clarification	might need clarification	
	while 'Strategies for	while 'Strategies for	
	discipline in the language	discipline in the language	
	classroom' might need	classroom' might need	
	clarification in English	clarification in English	
	Language Classroom	Language Classroom	
	Organisation,	Organisation, Management	
	Management and	and Assessment.	
	Assessment.		

- 2.1.2 Request that tutors read the topics and the sub-topics of the individual course manuals for lesson 3 and evaluate the components that relate to the prior knowledge of student teachers.
- 2.1.2 Read the topics and the sub-topics of the individual course manuals for lesson 3 and evaluate the components that relate to the prior knowledge of student teachers.

Examples:

Phonetics and Phonology:
Topic: Transcription
A sub-topic: 'Transcription
of English Sounds'
Prior knowledge of
students: Student teachers
have already been
introduced to the
Production of Speech
Sounds

English Language
Classroom Organisation,
Management and
Assessment:
Topic: Classroom
organisation and
management as discipline
A sub-topic: 'Strategies for
discipline in the language
classroom'

Prior knowledge of students: Student teachers have already been introduced to the concept of classroom organization and management and Sequencing activities in the classroom

2.3 Put tutors in their course groups to discuss the challenges they might encounter

Examples:

Phonetics and Phonology:
Topic: Transcription
A sub-topic: 'Transcription
of English Sounds'
Prior knowledge of
students: Student teachers
have already been
introduced to the
Production of Speech
Sounds

English Language
Classroom Organisation,
Management and
Assessment:
Topic: Classroom
organisation and
management as discipline
A sub-topic: 'Strategies for
discipline in the language
classroom'

Prior knowledge of students: Student teachers have already been introduced to the concept of classroom organization and management and Sequencing activities in the classroom

2.3 In your course groups discuss the challenges you might encounter when presenting topics

when presenting some specific topics of their lessons.

lessons. Examples: In Phonetics and Phonology, Student-teachers' background knowledge in first languages might not help them sometimes to transcribe English words correctly. With Classroom Organisation, Management and Assessment, student teachers might not possess the needed skill to organise their language classrooms in such a way that will promote discipline in children and improve

their English language

proficiency.

of your lessons and share your challenges with the whole group

Examples:

In Phonetics and Phonology, Student-teachers' background knowledge in first languages might not help them sometimes to transcribe English words correctly. With Classroom

With Classroom
Organisation, Management
and Assessment, student
teachers might not possess
the needed skill to organise
their language classrooms
in such a way that will
promote discipline in
children and improve their
English language
proficiency.

2.4 Lead tutors to discuss possible ways of dealing with the challenges. E.g., Giving students the opportunity to observe discipline in language classrooms (STS) or view videos on strategies for managing discipline in the language classroom could equip student teachers with skills for organizing and managing the language classroom appropriately. With transcription of

English words, giving enough practice in transcription of English 2.4 Discuss possible ways of dealing with the challenges.

	words can eliminate the		
	challenge.		
	enanenge.		
	2.5 Ask tutors, in their	2.5 Refer to the strategies	
	course groups, to	section of your	
	consider the suggested	respective course	
	strategies in the	manuals and consider	
	manual and choose the	the suggested strategies	
	most appropriate ones	in the manual. Choose	
	for teaching the topics	the most appropriate	
	for lesson 3 in their	ones for teaching the	
	respective manuals.	topics.	
	Examples:	Examples:	
	Group work, think-pair-	Group work, think-pair-	
	share, school visits,	share, school visits,	
	discussion, concept	discussion, concept	
	mapping, individual work	mapping, individual work	
	and presentation, teacher	and presentation, teacher	
	modelling, brainstorming	modelling, brainstorming	
	and questioning	and questioning	
3. Planning for	3.1 Ask tutors to read the	3.1 Read the section on	
teaching, learning	section on teaching	suggested teaching and	
and assessment	and learning activities	learning activities in the	
activities for the	in the course manuals	manual and identify	
lesson/s	and identify activities	activities suggested for	
 Reading and 	suggested for the	the delivery of lesson 3	
discussion of the	delivery of lesson 3 to	to the various age levels.	
teaching and	the various age levels.		
learning activities	Examples of suggested	Examples of suggested	
Noting and	teaching and learning	teaching and learning	
addressing areas	activities for the delivery of	activities for the delivery of	
where tutors may	lesson 3 include:	lesson 3 include:	
require	i. Classroom Organisation,	i. Classroom Organisation,	
clarification	Management and	Management and	
Noting	Assessment: Tutor	Assessment: Discussing with	
opportunities for	discussing with student	student teachers the	
making links to the	teachers the strategies for	strategies for discipline in	
Basic School	discipline in the language	the language classroom	
Curriculum	classroom	ii Dhanatina a d Sl	
• Noting	ii. Phonetics and	ii. Phonetics and Phonology	
opportunities for	Phonology	Asking student teachers to	
integrating: GESI	Tutor asking student	search online to find out	
responsiveness	teachers to search online	some of the prominent	
and ICT and 21st C	to find out some of the	features in transcribed	
skills	prominent features in transcribed English words	English words.	
	i iranscrinea Enalish Words	1	1

transcribed English words.

- Reading,
 discussion, and
 identification of
 continuous
 assessment
 opportunities in
 the lesson. Each
 lesson should
 include at least
 two opportunities
 to use continuous
 assessment to
 support student
 teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed

- NOTE: some useful
 Education Technology
 Resources for teaching and
 learning include:
 Office 365 vs G-suite for
 education, google meet for
 online teaching, google
 classroom for online
 assignment submissions,
 plagiarism checking
 softwares, Tools for
 checking grammar errors
 online
- 3.1.1 Put tutors in their course groups to identify areas of the activities that need clarification.(Lead them to brainstorm to clarify such activities)
- 3.2 Discuss with tutors the appropriateness of the activities and strategies for the delivery of lesson 3 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments**f**or *learners to overcome* adverse effects of student/learners' L1 on their L2 learning) in the classroom.

(Refer tutors to the teaching and learning

- NOTE: some useful
 Education Technology
 Resources for teaching and
 learning include:
 Office 365 vs G-suite for
 education, google meet for
 online teaching, google
 classroom for online
 assignment submissions,
 plagiarism checking
 softwares, Tools for
 checking grammar errors
 online
- 3.1.1 In your course groups, identify areas of the activities that need clarification.
- 3.2 Discuss the appropriateness of the activities and strategies for the delivery of lesson 3 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, such as making reasonable adjustmentsf for learners to overcome adverse effects of student/learners' L1 on their L2 learning) in the classroom.

to support learning

 Tutors should be expected to have a plan for the next lesson for student teachers activities section of the course manuals)

3.3 Have tutors discuss in their various course groups how the different activities would be carried out in both CoE and basic school classroom to achieve the LOs and the LIs of the course manual for lesson 3.

Example: In teaching transcription of English words,

The LO is: Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13) LI is: students will be able to Transcribe English consonant and English vowel sounds.

An activity is: Tutor writes on the board some English words and make certain features prominent in their transcription and tasks student teachers to try their hands on how to transcribe the words correctly.

Note: By performing this activity in class, the LO and the LI are likely to be achieved.

3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples:

English Language Classroom Organisation, Management and Assessment: Teaching of Strategies for discipline in 3.3 Discuss in your various course groups how the different activities would be carried out in both CoE and basic school classrooms to achieve the LOs and the LIs of the course manual for lesson 3.

Example: In teaching transcription of English words,

The LO is: Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13) LI is: students will be able to Transcribe English consonant and English vowels sounds.

An activity is: Tutor writes on the board some English words and make certain features prominent in their transcription and tasks student teachers to try their hands on how to transcribe the words correctly.

3.4 Model a selected activity in a teaching situation.

Examples:

English Language Classroom Organisation, Management and Assessment: Teaching of Strategies for discipline in the language classroom can be modelled.

Phonetics and Phonology:
Teaching of Transcription of English Sounds can be modelled.

3.5 Ask tutors to identify which, 21st century skills that can be developed or applied in the lesson and how they can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g.

- 1. The use of ICT to prepare and present lessons.
- 2. Development of collaborative and communicative skills through group works and presentations.
- 3.6 Ask tutors to read the assessment activities in the various manuals and identify areas that require clarification.
- 3.7 Discuss with tutors, areas that student teachers could research into for group presentation and class exercises.

Example of areas could include:

One group presentation on transcription of English words and One Group presentations on establishing classroom procedures and expectations that will

the language classroom can be modelled. Phonetics and Phonology: Teaching of Transcription of English Sounds can be modelled.

3.5 Identify which, 21st century skills that can be developed or applied in the lesson and how you can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g.

- 1. The use of ICT to prepare and present lessons.
- 2. Development of collaborative and communicative skills through group works and presentations.
- 3.6 Read the assessment activities in the various manuals and identify areas that require clarification.
- 3.7 Identify and discuss areas that student teachers could research into for group presentation and class exercises.

E.g.
One group presentation on transcription of English words and One Group presentations on establishing classroom procedures and expectations that will

	positively affect the learning environment. (This assessment may be graded and recorded as part of the subject portfolio.) 3.8 Ask tutors to remind student teachers to continue working on their subject project.	positively affect the learning environment. (This assessment may be graded and recorded as part of the subject portfolio.) 3.8 Remind student teachers to continue working on their subject project.	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. Identifying and addressing any outstanding issues relating to the lesson/s for clarification 	 4.1 use Think-Pair-Share strategy to have tutors reflect on and share what they have learnt in the session which they might be using in their lessons. 4.1.1 Have tutors identify outstanding issues relating to the lesson/s for clarification. 	 4.1 Using Think-Pair-Share, reflect on what you have learnt in the session which you might be using in your lesson and share your ideas with the class. 4.1.1 Identify outstanding issues relating to the lesson/s for clarification. 	15 mins
Clarification	4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observation made during next PD session.	4.2 Identify critical friends who took part in the PD session to sit in your classes during lesson and report on observation made at next PD session.	
	4.3 Ask tutors to read lesson 4 from the PD manual in preparation for the next session.	4.3 Read lesson 4 to prepare for next week's PD session.	

Age Levels/s: Upper Primary Junior High School Name of Subject/s: English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 4 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

 Creating a student-centred language environment and making English language teaching interesting and motivating: What is student-centred language environment?

Phonetics and Phonology of English (JHS)

Broad/narrow transcription and Phonemic/Phonetic transcription: Broad/narrow transcription I Broad/narrow transcription II Phonemic/Phonetic transcription I Phonemic/Phonetic transcription II

po fra be ses she bu the SL, do ea bu ad sp	cus: the bullet ints provide the ime for what is to done in the ssion. The SWL ould use the illets to guide what ey write for the /HoD and tutors to and say during ch session. Each illet needs to be dressed and ecific reference ould be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
•	Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and including learning	1.1 Use 'snowballing' Strategy to recap the main issues raised during the previous semester's last PD session (thus, ask a tutor to recall one thing he/she leaned in the last PD lesson/session).	1.1 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous semester's last PD lesson/session.	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.2 Ask tutors to be in mixed pairs and allow them discuss the main purpose of the current PD Session and share their views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

- 1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson four and their Learning Indicators (LIs) stating their relationship.
- Examples:
 Phonetics and Phonology
 of English:
 (LO): Demonstrate
 knowledge of how English
 speech sounds are produced
 and transcribed. (NTS 2c:13)
 (LI):
 Identify the organs of
 speech.

Classroom Organisation, Management and Assessment: (LO): Student teachers will be able to demonstrate knowledge and skill of

Describe the process of

Producing English sounds.

1.2 Discuss the main purpose of the current PD Session and and share your views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are to the CLOs and share your views with the group.

Examples:

Phonetics and Phonology of English :

(LO): Demonstrate knowledge of how English speech sounds are produced and transcribed. (NTS 2c:13) (LI):

Identify the organs of speech.

Describe the process of Producing English sounds.

Classroom Organisation,
Management and
Assessment:
(LO): Student teachers will
be able to demonstrate
knowledge and skill of

affective domain-based theoretical models for (1) setting and managing the emotional tone of a classroom, (2) managing the psycho-social atmosphere of the classroom and individual students, and (3) managing motivation of students to succeed in learning academic content, social skills, selfresponsibility skills, and inter-relationship skills with other class members (NTS 1d, 1e, 2c, 3c: 12, 13, 14)

(LI):

Discuss the strategies of integrating theoretical concepts into English language classroom / instructional practices.

brainstorm the psychosocial behaviour of individuals in the English language classroom discuss the motivating factors that help students to succeed in English language classroom (Refer tutors to the learning outcomes and indicators sections of the lessons).

1.4 Refer tutors to the lesson descriptions of lesson 4 and ask them to read and discuss them by bringing out the distinctive features of the lesson.

affective domain-based theoretical models for (1) setting and managing the emotional tone of a classroom, (2) managing the psycho-social atmosphere of the classroom and individual students, and (3) managing motivation of students to succeed in learning academic content, social skills, self-responsibility skills, and inter-relationship skills with other class members (NTS 1d, 1e, 2c, 3c: 12, 13, 14)

(LI):

Discuss the strategies of integrating theoretical concepts into English language classroom / instructional practices.

Brainstorm the psychosocial behaviour of individuals in the English language classroom Ddiscuss the motivating factors that help students to succeed in English language classroom (Refer to the learning outcomes and indicators sections of the lessons).

1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

E.g,. The Phonetics and Phonology of English course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. **English Classroom** Oraganisation, Management and Assessment helps student teachers develop appropriate English language classroom management skills including decision-making and problem-solving.

1.5 Ask tutors in their course groups to brainstorm challenging areas in the lesson that might need some clarification.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentsteachers may have
challenges managing the
skills relating to teaching
and learning English
language in their
classrooms(GESI).

This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.

E.g., The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. **English Classroom** Oraganisation, Management and Assessment helps student teachers develop appropriate English language classroom management skills including decision-making and problem-solving.

1.5 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentsteachers may have
challenges managing the
skills relating to teaching
and learning English
language in their
classrooms.

This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.

	Phonetics and Phonology: It is likely that student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly. This can be avoided when they have an in-depth knowledge in English phonetics and phonology.	Phonetics and Phonology: Student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly. This can be avoided when they have an in-depth knowledge in English phonetics and phonology	
 2. Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to 	2.1 Ask tutors to come up with the main issues to be addressed in lesson 4 and to clarify any difficulties that may arise throughout the discussion using the think-pair-squared technique.	2.1 Using Think-Pair-Share strategy, come out with what you think is the main content to be covered in lesson 1 for your respective courses.	15 mins
learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which	Examples: Phonetics and Phonlogy: Understanding the concepts phonemic and phonetic transcription Notes: Phonetic	Examples: Phonetics and Phonlogy: Understanding the concepts phonemic and phonetic transcription Notes: Phonetic	
need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors	transcriptions provide more details on how the actual sounds are pronounced, while phonemic transcriptions represent how people interpret such sounds. We use square brackets to enclose phones or sounds and slashes to enclose phonemes.	transcriptions provide more details on how the actual sounds are pronounced, while phonemic transcriptions represent how people interpret such sounds. We use square brackets to enclose phones or sounds and slashes to enclose phonemes.	
	English Language Classroom Organisation, Management and Assessment: Explanation of the concept	English Language Classroom Organisation, Management and Assessment: Explanation of the concept	

student-centred language environment?

Notes:

A student-centred learning environment offers students the tools for content production and management with interactive and communal elements, altogether producing a personalized learning experience.

2.1.1 Ask tutors to read their individual course manuals of lesson 4 and its subtopics and identify the components that relate to student teachers' prior knowledge.

Examples:

Phonetics and Phonology: Student teachers have already been introduced to transcription of English words.

Student-teachers' Previous knowledge assumed in Classroom organization and Management might be that: Student teachers have already been introduced to the role of the language classroom teacher and strategies for discipline in the language classroom

2.2 In their course groups ask tutors to discuss the issues they might face while delivering some of their lessons' unique topics. Lead them to discover new

student-centred language environment?

Notes:

A student-centred learning environment offers students the tools for content production and management with interactive and communal elements, altogether producing a personalized learning experience.

2.1.1 Open to lesson 1 and its subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology: Student teachers have already been introduced to transcription of English words.

Student-teachers' Previous knowledge assumed in Classroom organization and Management might be that: Student teachers have already been introduced to the role of the language classroom teacher and strategies for discipline in the language classroom

2.2 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

learning, potential learning barriers for student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

Examples:

Phonetics and Phonology: Student-teachers' background knowledge in first languages might not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.

Classroom Organisation,
Management and
Assessment:
Student-teachers might
have challenges managing
all the skills and solving
problems relating to
teaching and learning
English language due to
their background
knowledge in their first
language.

They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks and improve their English language proficiency.

2.3 Ask tutors, in their course groups, to read through the suggested strategies in the manual and choose the most appropriate ones

Examples:

Phonetics and Phonology:
Student-teachers'
background knowledge in
first languages might not
help them sometimes to
reconcile the differences in
sound repertoire in their
pronunciation of English
words correctly.

Classroom Organisation,
Management and
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Student-teachers might
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teaching and learning
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their background
knowledge in their first
language.

They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks and improve their English language proficiency.

2.3 Refer to the strategies section of your respective course manuals, read through and select from the suggested strategies the

for teaching the topics most appropriate ones in their respective for teaching the topics. manuals. Examples: Examples: Group work, think-pair-Group work, think-pairshare, school visits, share, school visits, discussion, concept discussion, concept mapping, individual work mapping, individual work and presentation, teacher and presentation, teacher modelling, brainstorming modelling, brainstorming and questioning and questioning 2.4 Still in their groups, ask 2.4 Use 'the radio presenter them to use the strategy' to show how 'snowballing' strategy the selected activities to show how the will be used in the selected activities will lessons to promote be used in the lessons learning at the New 4to promote learning at Year B.Ed. and Basic the New 4-Year B.Ed. school levels. and Basic levels. Note: In snowballing, you invite one person/group to do something he/she also invite another and the chain of invitation continues until you run out of invitees. 3. Planning for 3.1 Lead discussion 3.1 Discuss through teaching, learning through questions and questions and answers and assessment answers on the Ask on the various activities for the tutors to discuss the suggested teaching and lesson/s suggested teaching and learning activities to be learning activities to be used in the lesson Reading and used in the lesson discussion of the delivery. teaching and delivery; learning activities Examples: Examples: Noting and addressing areas Phonetics and Phonology Phonetics and Phonology of of English: Tasks student English: Tasks student where tutors may teachers to use the teachers to use the require available gadgets to go available gadgets to go clarification online to search for online to search for Noting

Broad/narrow transcribed

Broad/narrow transcribed

opportunities for

- making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading,
 discussion, and
 identification of
 continuous
 assessment
 opportunities in
 the lesson. Each
 lesson should
 include at least
 two opportunities
 to use continuous
 assessment to
 support student
 teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability o guidance on

any power

English words and identify their prominent features. OR Writes on the board some English words and make certain broad/narrow features prominent in their transcription and tasks student teachers to try their hands on how to transcribe the words correctly through practice

Classroom organisation and Management: Guides student teachers to identify the various steps involved in creating the student-centred language environment. OR Tasks student teachers to use the available gadgets to go online to search the YouTube for examples of student-centred language environment.

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.2 Discuss how tutors will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

English words and identify their prominent features. OR Writes on the board some English words and make certain broad/narrow features prominent in their transcription and tasks student teachers to try their hands on how to transcribe the words correctly through practice

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Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.2 Discuss how you will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

point presentations, TLM or other resources which need to be developed to support learning

 Tutors should be expected to have a plan for the next lesson for student teachers Examples of 21st century skills:

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable adjustmentsfor physically challenged learners.
Both male and female learners playing leading roles in agroup task (Refer tutors to the teaching and learning activities sections of the course manuals)

- 3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples of 21st century skills:

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable
adjustmentsfor physically
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Both male and female
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- 3.3 Discuss the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, non-sexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
student-centred language
environment

Phonetics and Phonology: Modeling the teaching of phonemic transcription

3.5 Ask tutors to refresh their mind on Subject project and Subject portfolio by reading through the assessment section of their manuals. Invite them to share their understanding of each concept including the weightings on each component.

Remind tutors that these components of assessment are very important and will form the modes for assessing the student teachers now.

3.6 Ask tutors to examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
student-centred language
environment

Phonetics and Phonology: Modeling the teaching of phonemic transcription

3.5 Refer to the assessment section of your respective manuals.
Read on Subject project and Subject portfolio.
Share your understanding of each concept.

3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination. For example, identify and discuss some areas for your Subject projects for the semester.

For example, have them to identify and discuss some areas for Subject projects for the semester.

Examples:
Phonetics and Phonology
of English:
A project work on the
differences and similarities
of phonetic and phonemic
transcription.
English Language
Classroom Organisation,
Management and
Assessment:A project work
on how to teach the topic
'student-centred language
environment', showing
details of lesson delivery

- 3.6.1 Ask tutors to briefly discuss the structure of the prospective subject projects' topics in terms of the introduction, methodology, substantive section and the conclusion.
- 3.7 Request that tutors discuss ICT assessment tools that can be used for assessment of students.

Example:

stages.

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer

Examples:

Phonetics and Phonology of English:

A project work on the differences and similarities of phonetic and phonemic transcription.
English Language Classroom Organisation, Management and Assessment:A project work on how to teach the topic 'student-centred language environment' showing details of lesson delivery stages.

- 3.6.1 discuss the structure of the prospective subject projects' topics in terms of the introduction, methodology, substantive section and the conclusion.
- 3.7 Discuss ICT assessment tools that can be used for assessment of students.

Example:

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer

assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to
- 3. Mentimeter pre-built education templates.
- 4. Poll Everywhere used by 300,000 teachers.
- 5. Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Now, request tutors to suggest GESI-related teaching and learning activities for the lesson, and direct them to the activities listed in the course manual. Request that they describe how their findings can be used to improve the teaching of other courses/subjects in the new 4-year B.Ed. Curriculum and the **Basic School** Curriculum (through STS activities) making adequate accommodations for students who are differently-able.

assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to
- 3. Mentimeter pre-built education templates.
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- 5. Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Now, in your course groups suggest GESIrelated teaching and learning activities for the lesson. Describe how your findings can be used to improve the teaching of other courses/ subjects in the new 4-year B.Ed. Curriculum and the Basic School Curriculum (through STS activities) making adequate accommodations for students who are differently-able.

	E.g., in a group task, all manner of students take the lead. Allow tutors to communicate their findings to the rest of the class. Allow tutors to communicate their findings to the rest of the class.	E.g., in a group task, all manner of students take the lead. Allow tutors to communicate their findings to the rest of the class.	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. 	4.1 Ask tutors to reflect on what they have learnt in the session. Request them to share it with the larger group.	4.1 Reflect on what you have learnt in the session which you will be using in your lesson. Share your ideas with the class.	15 mins
 Identifying and addressing any outstanding issues relating to the lesson/s for clarification 	4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observation made during next PD session.	4.2 Identify a critical friend from your group to sit in their classes during lesson and report on observation made during next PD session.	
	4.3 Ask tutors to read lesson 3 from the PD manual in preparation for the next session.	4.3 Read lesson 2 to prepare for next week's PD session.	

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 5 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

Creating a student-centred language environment and making English language teaching interesting and motivating: Motivating English language teaching

Phonetics and Phonology of English (JHS)

The Syllable Structure of English Words: What is a syllable? The internal structure of the syllable the internal structure of the syllable

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1. Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and including learning 	1.1 Recap the key issues raised during the previous semester's last PD session using the "snowballing" method (ask a tutor to recollect one thing he or she learned in the last PD lesson/session).	1.1 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous semester's last PD lesson/session.	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.2 Assign tutors to mixed pairs and allow them to discuss and share their perspectives on the current PD Session's main goal.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

- 1.3 Ask tutors to discuss the Learning Outcomes (LOs) of lesson 5 and their Learning Indicators (LIs) stating their relationship.
- Examples:
 Phonetics and Phonology
 of English:
 (LO): Demonstrate
 knowledge of how English
 syllable are structured in
 English words. (NTS 2c:13)

(LI):

- Producing English sounds.
- Describe and classify the speech sounds of English.
- Transcribe English consonant and English vowels sounds

1.2 Discuss the main purpose of the current PD Session and and share your views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are to the CLOs and share your views with the group.

Examples:

Phonetics and Phonology of English:

(LO): Demonstrate knowledge of how English syllable are structured in English words. (NTS 2c:13)

(LI):

- Producing English sounds.
- Describe and classify the speech sounds of English.
- Transcribe English consonant and English vowels sounds

Classroom Organisation, Management and Assessment: (LO): Student teachers will be able to demonstrate knowledge and skill of affective domain-based theoretical models for (1) setting and managing the emotional tone of a classroom, (2) managing the psycho-social atmosphere of the classroom and individual students, and (3) managing motivation of students to succeed in learning academic content, social skills, self-responsibility skills, and inter-relationship skills with other class members (NTS 1d, 1e, 2c, 3c: 12, 13, 14) (LI):

- Discuss the strategies
 of integrating
 theoretical concepts
 into English language
 classroom /
 instructional practices.
- brainstorm the psychosocial behaviour of individuals in the English language classroom
- discuss the motivating factors that help students to succeed in English language classroom

(Refer tutors to the learning outcomes and indicators sections of the lessons).

Classroom Organisation, Management and Assessment: (LO): Student teachers will be able to demonstrate knowledge and skill of affective domain-based theoretical models for (1) setting and managing the emotional tone of a classroom, (2) managing the psycho-social atmosphere of the classroom and individual students, and (3) managing motivation of students to succeed in learning academic content, social skills, self-responsibility skills, and inter-relationship skills with other class members (NTS 1d, 1e, 2c, 3c: 12, 13, 14) (LI):

- Discuss the strategies
 of integrating
 theoretical concepts
 into English language
 classroom /
 instructional practices.
- brainstorm the psychosocial behaviour of individuals in the English language classroom
- discuss the motivating factors that help students to succeed in English language classroom

- 1.4 Refer tutors to lesson five's lesson descriptions and urge them to read and discuss them, highlighting the lesson's unique elements.
- E.g., The Phonetics and Phonology of English course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. **English Classroom** Oraganisation, Management and Assessment helps student teachers develop appropriate English language classroom management skills including decision-making and problem-solving.
- 1.5 Ask tutors in their course groups to brainstorm challenging areas in the lesson that might need some clarification.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentsStudent teachers might
not possess the needed
skill to organize their
language classrooms in
such a way that children
can take risks and improve

- 1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson
- E.g., The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. **English Classroom** Oraganisation, Management and Assessment helps student teachers develop appropriate English language classroom management skills including decision-making and problem-solving.
- 1.5 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentsteachers may have
challenges managing the
skills relating to teaching
and learning English
language in their
classrooms.

	their English language proficiency(GESI).		
	This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.	This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and management.	
	Phonetics and Phonology: It is likely that student teachers may not have been pronouncing English words correctly.	Phonetics and Phonology: Student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly.	
	This can be avoided when they have an in-depth knowledge in English phonetics and phonology.	This can be avoided when they have an in-depth knowledge in English phonetics and phonology	
 Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for 	2.1 Use the think-pair-squared technique to have tutors come up with the major problems to be addressed in lesson 5 and to clarify any challenges that may occur during the conversation.	2.1 Using Think-Pair-Share strategy, come out with what you think is the main content to be covered in lesson 1 for your respective courses.	15 mins
student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be	Examples: Phonetics and Phonlogy: Understanding the concepts syllable internal structure Notes: The syllable itself	Examples: Phonetics and Phonlogy: Understanding the concepts syllable internal structure Notes: The syllable itself has	
explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors	has no internal structure That is, there exist units intermediate in size between the syllable and the phoneme. Hierarchical views of the syllable typically divide the syllable into two primary	no internal structure That is, there exist units intermediate in size between the syllable and the phoneme. Hierarchical views of the syllable typically divide the syllable into two primary units.	

units. These are, to use the terminology of Vergnaud and Halle (1979), the onset and the rime.

English Language
Classroom Organisation,
Management and
Assessment:
Explanation of the concept
Motivating English
language teaching

Notes:

People are intrinsically motivated when they enjoy doing an activity. Extrinsic motivation is a drive that comes from outside of a person. People are extrinsically motivated when they want to gain a reward (like a prize or a good grade) or avoid a punishment.

2.1.1 Request that tutors read the topics and subtopics in their respective course manuals for lesson 5 and identify the elements that relate to the prior knowledge of student teachers.

Examples:

Phonetics and Phonology:
Student teachers have
already been introduced to
English sound systems and
their transcriptions.
Student-teachers' Previous
knowledge assumed in
Classroom organization and
Management might be

These are, to use the terminology of Vergnaud and Halle (1979), the onset and the rime.

English Language
Classroom Organisation,
Management and
Assessment:
Explanation of the concept
Motivating English
language teaching

Notes:

People are intrinsically motivated when they enjoy doing an activity. Extrinsic motivation is a drive that comes from outside of a person. People are extrinsically motivated when they want to gain a reward (like a prize or a good grade) or avoid a punishment.

2.1.1 Open to lesson 1 and its subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology:
Student teachers have
already been introduced to
English sound systems and
their transcriptions.
Student-teachers' Previous
knowledge assumed in
Classroom organization and
Management might be

that: Student teachers have already been introduced to student-centred language environment and motivating English language teaching

2.2 Ask tutors in their course groups, to talk about any problems they could have while delivering some of their unique themes. Lead them to uncover new learning, potential learning hurdles for student teachers, and concepts or practices that need to be examined during the session.

that: Student teachers have already been introduced to student-centred language environment and motivating English language teaching

2.2 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

Phonetics and Phonology: Student-teachers'language background conflicts with the L2. (consonant clusters for instance don't exist in Ghanaian Languages)

Classroom Organisation,
Management and
Assessment:
Student-teachers might
have challenges managing
all the skills and solving
problems relating to
teaching and learning
English language due to
their background
knowledge in their first
language.

They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks

Examples:

Phonetics and Phonology: Student-teachers'language background conflicts with the L2. (consonant clusters for instance don't exist in Ghanaian Languages)

Classroom Organisation,
Management and
Assessment:
Student-teachers might
have challenges managing
all the skills and solving
problems relating to
teaching and learning
English language due to
their background
knowledge in their first
language.

They might also not possess the needed skill to organise their language classrooms in such a way that children can take risks and improve and improve their English language proficiency.

2.3 Have tutors look through the various techniques in the manuals with their course groups and select the most relevant ones for teaching the themes in their separate manuals.

their English language proficiency.

2.3 Refer to the strategies section of your respective course manuals, read through and select from the suggested strategies the most appropriate ones for teaching the topics.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

2.4 Apply the
"snowballing" method
to lead tutors to
demonstrate how the
selected activities will
be used in the lessons
to encourage learning
at the New 4-Year
B.Ed. and Basic levels,
while still in their
groups.

2.4 Use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic school levels.

Note: In snowballing, you invite one person/group to do something he/she also invite another and the chain of invitation continues until you run out of invitees.

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- 3.1 Ask tutors to discuss the suggested teaching and learning activities to be used in the lesson delivery;
- 3.1 Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading,
 discussion, and
 identification of
 continuous
 assessment
 opportunities in
 the lesson. Each
 lesson should
 include at least
 two opportunities
 to use continuous
 assessment to
 support student
 teacher learning
- Resources:
 - links to the existing PD
 Themes, for example, action research, questioning and to other external reference material: literature, on

Examples:

Phonetics and Phonology of English: Tasks student teachers in their mixed ability groups to use the available digital tools to go online (YouTube) to search for the internal structure of the syllable and do a presentation on them

Guides student teachers to use the organizational structure of the syllable to develop one, two and poly syllabic words and practice their proper pronunciations. This may be done through a selected number of males and females (equity) in the class.

Classroom organisation and Management: TR: Guides student teachers to identify as many as possible motivating practices that can make English language classroom environment lively. OR

Tasks student teachers to use the available gadgets to go online to search the YouTube for some more examples of motivating practices that makes English language environment interesting.

STDT: Student teachers identify the various motivating practices that can make English language classroom environment lively. OR

Examples:

Phonetics and Phonology of English: Tasks student teachers in their mixed ability groups to use the available digital tools to go online (YouTube) to search for the internal structure of the syllable and do a presentation on them

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Tasks student teachers to use the available gadgets to go online to search the YouTube for some more examples of motivating practices that makes English language environment interesting.

STDT: Student teachers identify the various motivating practices that can make English language classroom environment lively. OR

web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability

- o guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

Student teachers use the available gadgets to go online to search the YouTube for some more examples of motivating practices that makes English language environment interesting.

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.2 Have tutors discuss how they will enhance English instruction in both the B.Ed. and Basic School curricula, as well as GESI and 21st-century skills.

Examples of 21st century skills:

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable
adjustmentsfor physically
challenged learners.
Both male and female
learners playing leading
roles in agroup task

Student teachers use the available gadgets to go online to search the YouTube for some more examples of motivating practices that makes English language environment interesting.

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.2 Discuss how you will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses: Making reasonable adjustmentsfor physically challenged learners. Both male and female learners playing leading roles in agroup task (Refer tutors to the teaching and learning activities sections of the course manuals)

- 3.3 Ask tutors to examine and determine whether the activities and strategies are appropriate and how they will be used to enhance core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) as well as GESI (e.g., diversity issues, equal opportunities, non-sexist language) in lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
motivation and student
engagement in the ESL
classroom

Phonetics and Phonology: Modeling the teaching of syllable structure of English

3.5 Request that tutors read over the assessment portion of their manuals to

(Refer tutors to the teaching and learning activities sections of the course manuals)

- 3.3 Discuss the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, non-sexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
motivation and student
engagement in the ESL
classroom

Phonetics and Phonology: Modeling the teaching of syllable structure of English

3.5 Refer to the assessment section of your respective manuals.

refresh their memories on the Subject project and Subject portfolio. Invite them to explain each notion, including the weightings assigned to each component.

Remind tutors that these evaluation components are critical and will now form the mechanisms for evaluating student teachers.

Read on Subject project and Subject portfolio. Share your understanding of each concept.

3.6 Request that tutors look at the various manuals' assessment methods and see how they align with the NTEAP in terms of subject projects, subject portfolios (including those acquired during School Visits), and end-of-semester exams.

3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination. For example, identify and discuss some areas for your Subject projects for the semester.

For example, have them to identify and discuss some areas for Subject projects for the semester.

Examples: Phonetics and Phonology of

Examples:
Phonetics and Phonology
of English:
A project work on how to
teach the English
Language syllable.
English Language
Classroom Organisation,
Management and

Assessment: A project work

on what the English

English:
A project work on how to teach the English Language syllable.
English Language
Classroom Organisation,
Management and
Assessment:A project work on what the English
Language classroom
motivation is

Language classroom motivation is

- 3.6.1 Ask tutors to talk about the organization of feasible subject project topics in terms of introduction, methodology, main portion, and conclusion.
- 3.7 Have tutors talk about ICT assessment methods that can be used to evaluate students.

Example:

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to use.
- 3. Mentimeter pre-built education templates.
- 4. Poll Everywhere used by 300,000 teachers.
- 5. Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the

- 3.6.1 discuss the structure of the prospective subject projects' topics in terms of the introduction, methodology, substantive section and the conclusion.
- 3.7 Discuss ICT assessment tools that can be used for assessment of students.

Example:

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to use.
- 3. Mentimeter pre-built education templates.
- 4. Poll Everywhere used by 300,000 teachers.
- 5. Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the

findings to the rest of the class. Allow tutors to communicate their findings to the rest of the class.	15 mins
findings to the rest of the class. Allow tutors to communicate their findings to the rest of the class.	
E.g., in a group task, all manner of students take manner of students take the the lead. Allow tutors to communicate their communicate their findings	
components prescribed by NTEAP and review as appropriate 3.8 Now, ask tutors to come up with GESI-related teaching and learning activities for the lesson, and refer them to the activities in the course manual. Request that they explain how their findings can be used to improve the teaching of other courses/subjects in the new 4-year B.Ed. Curriculum and the Basic School Curriculum (via STS activities) while making appropriate accommodations for students with disabilities.	

 Identifying and addressing any outstanding issues relating to the lesson/s for clarification 	4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on	4.3 Read lesson 6 to prepare for next week's PD session.	
clarification	observation made during next PD session.		
	4.3 Ask tutors to read		
	lesson 6 from the PD manual in preparation for the next session.		

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 6 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity: classroom organisation and management

Phonetics and Phonology of English (JHS)

The syllable structure and Syllabification of English words: The syllable structure of English words: Patterns of the syllable I, The syllable structure of English words: Patterns of the syllable II, The syllable structure of English words: types, Syllabification of English words

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1. Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned 	 1.1 Begin the session with an icebreaker from one of the tutors. 1.2 Ask tutors to tell how useful PD session 5 was and how it influenced their teaching over the week. 	1.1 Give an icebreaker to begin the session.1.2 Tell the group how useful PD session 5 was and how it influenced your teaching over the week.	

- Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson.

NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.3 Invite critical friends to share their observations with the group.

Note: Ensure the discussion covers, introduction, body and conclusion of the lesson, resources and methodologies used, how GESI issues were handle, etc.

- 1.3.1 Lead a brief
 discussion on
 outstanding issues
 and lessons learnt
 from the class
 observation reports.
 (For example, you can
 talk about the
 challenges that
 showed up and
 strategies used to
 handle them).
- 1.4 Ask tutors to read and discuss the introductory sections of lesson 6 up to and including learning outcomes and indicators in the respective course manuals and indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson. For example, the LO for lesson 6 in English Language Classroom Organisation, Management and Assessment is Analyse a given classroom situation for legal, ethical and professional

1.3 Give report on the lesson observations to the group.

1.3.1 Discuss the outstanding issues and lessons learnt from the reports with the group.

1.4 Read and discuss the introductory sections of lesson 6 up to and including learning outcomes and indicators in the respective course manuals. Indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson: For example, the LO for Classroom Organisation and Management and Assessment is Analyse a given classroom situation for legal, ethical and professional issues and concerns, by applying legal, ethical, and professional

issues and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13); and one of the LIs is: Identify policies of legal issues of the educational system in Ghana.)

For Phonetics and Phonology, the LO is 'Demonstrate knowledge on English syllable structure and Syllabification of English words (NTS 2c:13); while one of the LIs is Describe and classify the speech sounds of English'.

Note: The introductory sections of lesson 6 begins from 'Title of lesson up to learning outcomes and indicators. (Refer tutors to the introductory sections of the lessons 6 in the various course manuals)

1.4.1 Ask tutors to refer to introductory part of lesson 6 in their course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom Organisation, Management and

reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13); and one of the LIs is: Identify policies of legal issues of the educational system in Ghana.)

For Phonetics and Phonology, the LO is 'Demonstrate knowledge on English syllable structure and Syllabification of English words (NTS 2c:13); while one of the LIs is 'Describe and classify the speech sounds of English consonant and English vowel sounds.

1.4.1 Refer to the introductory part of lesson 6 in your course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom Organisation, Management and

Assessment: [Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity]

Phonetics and Phonology: [The syllable structure and Syllabification of English words]

1.4.2 In their course groups, ask tutors to read and discuss the other distinctive features of lesson 6 (e.g., the lesson description and the purpose) for the various levels.

(Refer tutors to the introductory part of the course manual to read on the lesson description and the purpose for the various levels.) E.g. English Language Classroom Organisation, Management and Assessment: Lesson Description: This lesson is to equip student teachers with both theoretical and practical comprehensive knowledge of legal, ethical and professional issues about classroom organisation, management and assessment taking into consideration policies of equity and inclusivity in the classroom *Purpose for the lesson: The* purpose of the lesson is to help student teachers get

an in-depth knowledge

Assessment: [Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity].

Phonetics and Phonology:
[The syllable structure and Syllabification of English words]

1.4.2 In your course groups, refer to the introductory part of your course manuals and read and discuss the lesson description and purpose for lesson 6 for the various levels.

about legal, ethical and professional issues and concerns involved in classroom organisation, management and assessment with the aim of maintaining equity and inclusivity in the classroom. (NTS 1d, 2a: 12, 13) Phonetics and Phonology: [Lesson description: This course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. Purpose for the lesson: The purpose of this lesson therefore is to help student teachers to identify the syllable structure and Syllabification of English words and use examples to illustrate the syllabic structure of English words. (NTS3k, 3e: 14)

1.4.3 Ask tutors in their course groups to identify challenging areas in the lesson that might need some clarification and share with the whole group for discussion.

For example, 'Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity' might need clarification (It's concerned with legal, ethical and professional issues and concerns involved in classroom organisation,

1.4.3 In your course groups, identify the challenging areas in the lesson that you think might need some clarification and share them with the whole group for discussion.

	management and assessment with the aim of ensuring the classroom is conducive for all manner of learners). 1.5 Use Think-Pair-Share strategy to have tutors discuss controversial questions that are likely to arise from the introduction to the lesson. E.g. i. Why think about legal issues in the classroom? [It will make you aware of how to manage the classroom efficiently in terms of protecting student information, ensuring students' safety, observing equity in distribution of materials/resources meting out appropriate treatment to students, etc.] ii. What is syllabification? [In English, syllabification refers to the division of words into syllables, either in speech or in writing.] (Remind tutors to plan for their teaching as they go through the PD session)	1.5 Using the Think-Pair-Share strategy, bring out the controversial questions that are likely to arise from the introduction to the lesson. E.g. Why think about legal issues in the classroom? What is syllabification?	
 2. Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to 	2.1 Ask tutors, in their course groups, to go through the respective lesson manuals and come out with the main contents to be covered in lesson 6, and their distinct parts.	2.1 In your course groups, go through the respective lesson manuals and come out with the main contents to be covered in lesson 6, and their distinct parts	15 mins

learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

Examples: English Language Classroom Organisation, Management and Assessment: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. [Classroom organisation and [Classroom organisation management]

Phonetics and Phonology: The syllable structure and Syllabification of English words [The syllable structure of English words: types]

2.1.1 Ask tutors to bring out issues, in the content, that need clarification for discussion with the group.

For example, in Phonetics and Phonology, 'syllable structure and Syllabification' might need clarification while *'...classroom situations for* law abiding issues might need clarification in English Language Classroom Organisation, Management and Assessment.

2.1.2 Request that tutors read the topics and the sub-topics of the individual course manuals for lesson 6 and evaluate the components that relate to the prior knowledge of student teachers.

Examples: English Language Classroom Organisation, Management and Assessment: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. and management]

Phonetics and Phonology: The syllable structure and Syllabification of English words [The syllable structure of English word: types]

2.1.1 Bring out issues, in the content, that need clarification for discussion with the group.

For example, in Phonetics and Phonology, 'syllable structure and Syllabification' might need clarification while *'...classroom situations for* law abiding issues might need clarification in English Language Classroom Organisation, Management and Assessment.

2.1.2 Read the topics and the sub-topics of the individual course manuals for lesson 6 and evaluate the components that relate to the prior knowledge of student teachers.

Examples:

Phonetics and Phonology:
Topic: The syllable structure
and Syllabification of
English words
A sub-topic: 'The syllable
structure of English words:
Patterns of the syllable I
Prior knowledge of
students: Student teachers
have already been
introduced to English
syllables.

English Language Classroom Organisation, Management and Assessment: Topic: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. A sub-topic: 'Classroom organisation and management' Prior knowledge of students: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson.

2.3 Put tutors in their course groups to discuss the challenges they might encounter when presenting some specific topics of their lessons.

Examples:
In Phonetics and
Phonology, it is likely that
student teachers may have

Examples:

Phonetics and Phonology:
Topic: The syllable structure
and Syllabification of
English words
A sub-topic: 'The syllable
structure of English words:
Patterns of the syllable I
Prior knowledge of
students: Student teachers
have already been
introduced to English
syllables.

English Language Classroom Organisation, Management and Assessment: Topic: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. A sub-topic: 'Classroom organisation and management' Prior knowledge of students: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson.

2.3 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

In Phonetics and Phonology, In Phonetics and Phonology, it is likely that student challenges in reconciling
the differences in sound
repertoire in their
pronunciation of English
words correctly. With
Classroom Organisation,
Management and
Assessment, Students may
lack knowledge on how to
organise and manage a
multipurpose class to suit
learning abilities of
learners with varied
learning needs.

2.4 Lead tutors to discuss possible ways of dealing with the challenges.

E.g. giving students the opportunity to watch videos on why it is necessary to make the classroom convenient for all learners in the language classroom could equip student teachers with skills for organizing and managing the language classroom appropriately. With the syllable structure of English words, giving enough practice in syllable structure identification can eliminate the challenge.

2.5 Ask tutors, in their course groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topics for lesson 6 in their respective manuals.

teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly. With Classroom Organisation, Management and Assessment, Students may lack knowledge on how to organise and manage a multipurpose class to suit learning abilities of learners with varied learning needs.

2.4 Discuss possible ways of dealing with the challenges.

2.5 Refer to the strategies section of your respective course manuals and consider the suggested strategies in the manual. Choose the most appropriate ones for teaching the topics.

		Examples:	Examples:	
		Group work, think-pair-	Group work, think-pair-	
		share, school visits,	share, school visits,	
		discussion, concept	discussion, concept	
		mapping, individual work	mapping, individual work	
		and presentation, teacher	and presentation, teacher	
		modelling, brainstorming	modelling, brainstorming	
		and questioning	and questioning	
		-	_	
3.	Planning for	3.1 Ask tutors to read the	3.1 Read the section on	
	teaching, learning	section on teaching	suggested teaching and	
	and assessment	and learning activities	learning activities in the	
	activities for the	in the course manuals	manual and identify	
	lesson/s	and identify activities	activities suggested for	
	Reading and	suggested for the	the delivery of lesson 6	
	discussion of the	delivery of lesson 6 to	to the various age levels.	
	teaching and	the various age levels.		
	learning activities	_		
	Noting and	Examples of suggested	Examples of suggested	
	addressing areas	teaching and learning	teaching and learning	
	where tutors may	activities for the delivery of	activities for the delivery of	
	require	lesson 6 include:	lesson 6 include:	
	clarification	i. Classroom Organisation,	i. Classroom Organisation,	
	Noting	Management and	Management and	
	opportunities for	Assessment: Tutor putting	Assessment: Tutor putting	
	making links to the	student teachers in groups	student teachers in groups	
	Basic School	and tasking them to	and tasking them to discuss	
	Curriculum	discuss why it is necessary	why it is necessary to make	
	Noting	to make the classroom	the classroom convenient	
	opportunities for	convenient for all learners.	for all learners.	
	integrating: GESI	ii Phonotics and Phonology	ii Phonotics and Phonology	
	responsiveness	ii. Phonetics and Phonology	ii. Phonetics and Phonology	
	and ICT and 21st C	Tutor asking student teachers in their mixed	Tasking student teachers in	
	skills		their mixed ability groups to	
	Reading,	ability groups to use	use their digital tools to go	
	discussion, and	their digital tools to go	online (YouTube) to search	
	identification of	online (YouTube) to	for the various types of	
	continuous	search for the various	syllable structures and	
	assessment	types of syllable	practice them	
	opportunities in	structures and practice		
	the lesson. Each	them		
	lesson should	NOTE: come ventul	NOTE: como vicafiul	
	include at least	NOTE: some useful	NOTE: some useful	
	two opportunities	Education Technology	Education Technology	
	to use continuous	Resources for teaching and	Resources for teaching and	
	assessment to	learning include:	learning include:	
	מטטבטטוווצווג גט	Office 365 vs G-suite for	Office 365 vs G-suite for	
		education, google meet for	education, google meet for	

- support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- online teaching, google classroom for online assignment submissions, plagiarism checking softwares, Tools for checking grammar errors online
- 3.1.1 Put tutors in their course groups to identify areas of the activities that need clarification and lead them trash out such issues.
- 3.2 Discuss with tutors the appropriateness of the activities and strategies for the delivery of lesson 6 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments**t**o make the classroom convenient for all manner of learners irrespective of their social status) in the classroom. (Refer tutors to the teaching and learning
- 3.3 Have tutors discuss in their various course groups how the different activities would be carried out in

activities sections of the

course manuals)

- online teaching, google
 classroom for online
 assignment submissions,
 plagiarism checking
 softwares, Tools for
 checking grammar errors
 online
- 3.1.1 In your course groups, identify areas of the activities that need clarification.
- 3.2 Discuss the appropriateness of the activities and strategies for the delivery of lesson 6 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments to make the classroom convenient for all manner of learners irrespective of their social status) in the classroom.

3.3 Discuss in your various course groups how the different activities would be carried out in both CoE and basic

both CoE and basic school classroom to achieve the LOs and the LIs of the course manual for lesson 6. school classrooms to achieve the LOs and the LIs of the course manual for lesson 6.

Example: In teaching Classroom organisation and management The LO is: Analyse a given classroom situation for legal, ethical and professional issues and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13) and the

Example: In teaching Classroom organisation and management The LO is: Analyse a given classroom situation for legal, ethical and professional issues and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13)

LI is: Students will be able to discuss the implications of legal and ethical policies to the organisation and management of English language classroom One activity is: Tutor puts student teachers in groups and tasks them to discuss why it is necessary to make the classroom convenient for all learners. Note: By performing this activity in class, the LO and the LI are likely to be achieved.

LI is: Students will be able to discuss the implications of legal and ethical policies to the organisation and management of English language classroom
One activity is: Tutor puts student teachers in groups and tasks them to discuss why it is necessary to make the classroom convenient for all learners.

3.4 Ask one tutor to model a selected activity in a teaching situation. 3.4 Select one activity and model it in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Teaching of
Classroom organisation and
management can be
modelled.

Phonetics and Phonology: Teaching of Syllabification of English words can be modelled.

3.5 Ask tutors to identify which, 21st century skills can be developed or applied in the lesson and how they can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g. (1) The use of YouTube to watch live lessons on how to make the classroom convenient for all manner of learners.

2. Development of collaborative and communicative skills through group works and presentations.

- 3.6 Ask tutors to read the assessment activities in the various manuals and identify areas that require clarification.
- 3.7 Discuss with tutors, areas that student teachers could research into for group presentation and class exercises.

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Modelling the
teaching of Classroom
organisation and
management

Phonetics and Phonology: Teaching of Syllabification of English words can be modelled.

3.5 Identify which, 21st century skills can be developed or applied in the lesson and how you can help student teachers to support basic school leaners to develop these skills through STS activities.

E.g. (1) The use of YouTube to watch live lessons on how to make the classroom convenient for all manner of learners.

- 2. Development of collaborative and communicative skills through group works and presentations.
- 3.6 Read the assessment activities in the various manuals and identify areas that require clarification.
- 3.7 Identify areas that student teachers could research into for group presentation and class exercises.

	Example of areas may include: Tasking student teachers to go to a partner school and record (with permission) some of the discourses and analyse the syllable and syllabification of the English words. (This is a mini- research which may be graded as part of the Subject Project)	Example of areas may include: Tasking student teachers to go to a partner school and record (with permission) some of the discourses and analyse the syllable and syllabification of the English words. (This is a miniresearch which may be graded as part of the Subject Project)	
	3.8 Ask tutors to remind student teachers to continue working on their subject projects.	3.8 Remind student teachers to continue working on their subject projects.	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. Identifying and addressing any 	4.1 Use 'Tell your neighbour' strategy to have each tutor reflect on and whisper one main thing s/he has learnt in the session to another tutor close by. 4.1.1 Have tutors identify	4.1 Using 'Tell your neighbour', reflect on and whisper one main thing you have learnt in the session to another tutor closer to you. 4.1.1 Identify outstanding	15 mins
outstanding issues relating to the lesson/s for clarification	outstanding issues relating to the lesson/s for clarification.	issues relating to the lesson/s for clarification.	
	4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observations made during next PD session.	4.2 Identify critical friends who took part in the PD session to sit in your class during lesson and report on his/her observations at next PD session.	
	4.3 Ask tutors to read lesson 7 from the PD manual in preparation for the next session.	4.3 Read lesson 7 to prepare for next week's PD session.	

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Semester 2

Tutor PD Session for Lesson 7 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

 Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity: Policies of legal issues of the educational system in Ghana, Ethical issues in the educational system in Ghana, Professional issues in the educational system in Ghana, Differences between curriculum and syllabus

Phonetics and Phonology of English (JHS)

 Stress in English Words: What is Stress, The nature of stress in English, Levels of stress, Stress in simple/Complex/Compound words

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1. Introduction to the session Review prior learning A critical friend to share findings for a short discussion 	1.1 Use 'Tell a Friend strategy' to have tutors recap the main issues raised in the previous PD session in English and how they used the issues in their lesson	1.1 Tell your friend the main issues raised in the previous PD session in English and how they helped you in your lesson delivery within the week.	

- and lessons learned
- Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

- presentation within the week.
- 1.2 Invite critical friends to share their observations with the group.

Note: Ensure the discussion covers, introduction, body and conclusion of the lesson, resources and methodologies used, how GESI issues were handle, etc.

- 1.2.1 Lead a brief discussion on outstanding issues and lessons learnt from the class observation reports. (For example, you can talk about the new learnings that showed up in the lessons and are worth emulating).
- 1.3 Ask tutors to read and discuss the introductory sections of lesson 7 up to and including learning outcomes and indicators in the respective course manuals and indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson.

For example, the LO for lesson 7 in English
Language Classroom
Organisation,
Management and
Assessment is 'Analyse a given classroom situation

1.2 Give report on the lesson observations to the group.

1.2.1 Discuss the outstanding issues and lessons learnt from the reports with the group.

1.3 Read and discuss the introductory sections of lesson 7 up to and including learning outcomes and indicators in the respective course manuals. Indicate how relevant the LIs are for the successful achievement of the LOs at the end of the lesson:

For example, the LO for Classroom Organisation and Management and Assessment is Analyse a given classroom situation for legal, ethical and professional issues and for legal, ethical and professional issues and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13) and one of the LIs is 'students will be able to discuss the implication of professional issues to the organisation and management of English language classroom'. For Phonetics and Phonology, the LO is 'Demonstrate knowledge on the concept and nature of stress in English' (NTS 2c:13)); while one of the LIs is 'students will be able to describe and classify the speech sounds of English'.

concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13) and one of the LIs is discuss the implication of professional issues to the organisation and management of English language classroom). For Phonetics and Phonology, the LO is 'Demonstrate knowledge on the concept and nature of stress in English' (NTS 2c:13); while one of the LIs is 'students will be able to describe and classify the speech sounds of English'.

Note: The introductory sections of lesson 7 begins from 'Title of lesson up to learning outcomes and indicators. (Refer tutors to the introductory section of lesson 7 in the various course manuals)

1.3.1 Ask tutors to refer to introductory part of lesson 7 in their course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom

1.3.1 Refer to the introductory part of lessor 7 in your course manuals to have an overview of the content to be taught in the lesson. E.g. English Language Classroom Organisation,

Organisation, Management and Assessment: Analysis of *classroom situations* for law abiding issues taking into consideration equity and inclusivity.] Phonetics and Phonology:

Stress in English Words:

1.3.2 In their course groups, ask tutors to read and discuss the other distinctive features of lesson 7 (e.g., the lesson description and the purpose) for the various levels.

(Refer them to the introductory part of the course manual to read on the lesson description and the purpose for the various levels.) E.g. English Language Classroom Organisation, Management and Assessment: Lesson Description: This lesson is to equip student teachers with both theoretical and practical comprehensive knowledge of legal, ethical and professional issues about classroom organisation, management and assessment taking into consideration policies of equity and inclusivity in the classroom *Purpose for the lesson: The*

purpose of the lesson is to help student teachers get an in-depth knowledge

Management and Assessment: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity.

Phonetics and Phonology: Stress in English Words

1.3.2 In your course groups, refer to the introductory part of your course manuals and read and discuss the lesson description and purpose for lesson 7 for the various levels.

about legal, ethical and professional issues and concerns involved in classroom organisation, management and assessment with the aim of maintaining equity and inclusivity in the classroom. (NTS 1d, 2a: 12, 13) Phonetics and Phonology: [Lesson description: This course is designed to consolidate studentteachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. *Purpose for the lesson:* The purpose of the lesson is to explore the concept and nature of stress in English. It also illustrates the stress and unstressed syllables in English words including simple words, compound words and complex words. (NTS3k, 3e: 14)

1.3.3 Ask tutors in their course groups to identify challenging areas in the lesson that might need some clarification and share with the whole group for discussion.

For example, 'the concept of stress in English' might need clarification

Note: Stress is the emphasis we place on a specific syllable of a word when pronouncing it. In

1.3.3 In your course groups, identify the challenging areas in the lesson that you think might need some clarification and share them with the whole group for discussion.

				T
		English, words that have more than one syllable, we usually don't pronounce every syllable with the same weight, so each syllable in a word can be stressed or unstressed. 1.4 Use Think-Pair-Share strategy to have tutors discuss controversial questions that are likely to arise from the introduction to the lesson. E.g. How do I place stress on words with ease? [Refertutors to Appendix A to read notes on some word stress rules.] Useful websites https://www.englishclub.com/pronunciation/word-stress-quiz.htm (Remind tutors to plan for their teaching as they go	1.4 Using the Think-Pair-Share strategy, bring out the controversial questions that are likely to arise from the introduction to the lesson. E.g. How do I place stress on words with ease? Useful websites https://www.englishclub.com/pronunciation/word-stress-quiz.htm	
		through the PD session)		
2.	Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to	2.1 Ask tutors, in their course groups, to go through the respective lesson manuals and come out with the main contents to be covered in lesson 7, and their distinct parts.	2.1 In your course groups, go through the respective lesson manuals and come out with the main contents to be covered in lesson 7, and their distinct parts	15 mins
	learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD	Examples: English Language Classroom Organisation, Management and Assessment: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. [Professional issues in the educational	Examples: English Language Classroom Organisation, Management and Assessment: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity. [Professional issues in the educational	

NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

system in Ghana]
Phonetics and Phonology:
Stress in English Words
[The nature of stress in
English]

2.1.1 Ask tutors to bring out issues, in the content, that need clarification for discussion with the group.

For example, in Phonetics and Phonology, 'levels of stress' might need clarification while Differences between curriculum and syllabus might need clarification in English Language Classroom Organisation, Management and Assessment.

2.2 Request that tutors read the topics and the sub-topics of the individual course manuals for lesson 7 and evaluate the components that relate to the prior knowledge of student teachers.

Examples:

Phonetics and Phonology: Topic: Stress in English

Words

A sub-topic: The nature of stress in English
Prior knowledge of students: Student teachers have already been introduced to the syllable and syllabification of English words.

system in Ghana]
Phonetics and Phonology:
Stress in English Words
[The nature of stress in
English]

2.1.1 Bring out issues, in the content, that you think need clarification, for discussion with the group.

For example, in Phonetics and Phonology, 'levels of stress' might need clarification while Differences between curriculum and syllabus might need clarification in English Language Classroom Organisation, Management and Assessment.

2.2 Read the topics and the sub-topics of the individual course manuals for lesson 7 and evaluate the components that relate to the prior knowledge of student teachers.

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Phonetics and Phonology: Topic: Stress in English

Words

A sub-topic: The nature of stress in English
Prior knowledge of students: Student teachers have already been introduced to the syllable and syllabification of English words.

English Language Classroom Organisation, Management and Assessment:

Topic: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity.

A sub-topic: 'Professional issues in the educational system in Ghana.'

Prior knowledge of students: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson.

2.3 Put tutors in their course groups to discuss the challenges they might encounter when presenting some specific topics of their lessons.

Examples:

In Phonetics and Phonology, it is likely that Student-teachers background knowledge in first languages does not help them sometimes to place stress on English words with ease.

With Classroom
Organisation, Management
and Assessment, Students
may lack knowledge on how
to organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs.

English Language Classroom Organisation, Management and Assessment:

Topic: Analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity.

A sub-topic: 'Professional issues in the educational system in Ghana.'

Prior knowledge of students: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson.

2.3 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

In Phonetics and Phonology, it is likely that Student-teachers background knowledge in first languages does not help them sometimes to place stress on English words with ease.

With Classroom
Organisation, Management
and Assessment, Students
may lack knowledge on how
to organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs.

2.4 Lead tutors to discuss 2.4 Discuss possible ways of possible ways of dealing dealing with the with the challenges. challenges. E.g. Putting student E.g. Putting student teachers in mixed groups teachers in mixed groups and tasking them to search and tasking them to search online for professional and online for professional and ethical issues in the ethical issues in the educational system in educational system in Ghana will make them Ghana will make them conversant with how to conversant with how to organise and manage a organise and manage a multipurpose class to suit multipurpose class to suit learning abilities of learners *learning abilities of learners* with varied learning needs; with varied learning needs; and with the nature of and with the nature of stress in English, tasking stress in English, tasking student teachers to carry student teachers carry out out a number of research enough research and presentation on 'Stress in and presentation on 'Stress in English words, can make English words, can make them competent in stress them competent in stress marking both in speaking marking both in speaking and writing. and writing. 2.5. Ask tutors, in their 2.5. Refer to the strategies course groups, to consider section of your respective the suggested strategies in course manuals and the manual and choose consider the suggested the most appropriate ones strategies in the manual. for teaching the topics for Choose the most lesson 7 in their respective appropriate ones for manuals. teaching the topics. Examples: Examples: Group work, think-pair-Group work, think-pairshare, school visits, share, school visits, discussion, concept discussion, concept mapping, individual work mapping, individual work and presentation, teacher and presentation, teacher modelling, brainstorming modelling, brainstorming

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- 3.1 Ask tutors to read the section on teaching and learning activities in the course manuals and identify activities

and questioning

3.1 Read the section on suggested teaching and learning activities in the manual and identify activities suggested for

and questioning

- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD
 Themes, for example, action research, questioning and to other external reference material: literature, on

suggested for the delivery of lesson 7 to the various age levels.

Examples of suggested teaching and learning activities for the delivery of lesson 7 include: Classroom Organisation, Management and Assessment: Tutor putting student teachers into task groups and tasking them to search online for Professional issues in the educational system in Ghana Phonetics and Phonology Tutor tasks student teachers to go online (YouTube) to observe a tutorial lesson on the characteristics (force of utterance, pitch of the voice etc) of the nature of

NOTE: Some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

word stress and practice.

3.1.1 Put tutors in their course groups to identify areas of the activities that need clarification. (Lead them to brainstorm to clarify such activities)

the delivery of lesson 7 to the various age levels.

Examples of suggested teaching and learning activities for the delivery of lesson 7 include: Classroom Organisation, Management and Assessment: Tutor putting student teachers into task groups and tasking them to search online for Professional issues in the educational system in Ghana Phonetics and Phonology Tutor tasks student teachers to go online (YouTube) to observe a tutorial lesson on the characteristics (force of utterance, pitch of the voice etc) of the nature of word stress and practice.

NOTE: Some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,
plagiarism checking
softwares, Tools for
checking grammar errors
online

3.1.1 In your course groups, identify areas of the activities that need clarification.

- web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
- o guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers
- 3.2 Discuss with tutors the appropriateness of the activities and strategies for the delivery of lesson 7 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments to make the classroom convenient for all manner of learners irrespective of their social status) in the classroom.
- (Refer tutors to the teaching and learning activities section of the course manuals)
- 3.3 Have tutors discuss in their various course groups how the different activities would be carried out in both CoE and basic school classroom to achieve the LOs and the LIs of the course manual for lesson 7.

Example: i. In teaching Ethical issues in the educational system in Ghana.

the LO is: Analyse a given the LO is: Analyse a given classroom situation for legal, classroom situation for legal,

3.2 Discuss the appropriateness of the activities and strategies for the delivery of lesson 7 in both the College of Education (B. ED) and the Basic School Curricula and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI issues, (such as making reasonable adjustments to make the classroom convenient for all manner of learners irrespective of their social status) in the classroom.

3.3 Discuss in your various course groups how the different activities would be carried out in both CoE and basic school classrooms to achieve the LOs and the LIs of the course manual for lesson 7.

Example: i. In teaching
Ethical issues in the
educational system in
Ghana,
the LO is: Analyse a given
classroom situation for lead

ethical and professional issues and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13) and the *LI is: Students will be able* to discuss the implications of legal and ethical policies to the organisation and management of English language classroom. One activity is: Tutor puts student teachers into task groups and tasks them to search online for ethical issues in the educational system in Ghana. ii. In teaching 'The nature of stress in English', the LO is: Demonstrate knowledge on the concept and nature of stress in English. (NTS 2c:13) and the LI is: Describe and classify the speech sounds of English. One activity is: Tutor tasks student teachers to read a

Note: By performing these activities in class, the LOs and the LIs are likely to be achieved.

text in order to familiarise

themselves and practice

word stress.

3.4 Ask a volunteer tutor to model a selected activity in a teaching situation.

ethical and professional issue. and concerns, by applying legal, ethical, and professional reactions to the situation and provide resolutions to align the classroom legally, ethically, and professionally. This will include all legal bases including students with disabilities (NTS 1d, 2a: 12, 13) and the LI is: Students will be able to discuss the implications of legal and ethical policies to the organisation and management of English language classroom. One activity is: Tutor puts student teachers into task groups and tasks them to search online for ethical issues in the educational system in Ghana. ii. In teaching 'The nature of stress in English', the LO is: Demonstrate knowledge on the concept and nature of stress in English. (NTS 2c:13) and the LI is: Describe and classify the speech sounds of English.

English.
One activity is: Tutor tasks student teachers to read a text in order to familiarise themselves and practice

word stress.

3.4 Select an activity and model it in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Teaching of
Professional issues in the
educational system in
Ghana can be modelled.
Phonetics and Phonology:
Teaching of 'Stress in
simple/Complex/Compoun
d words' can be modelled.

- 3.5 Ask tutors to identify which 21st century skills (e.g., communication, practice, collaboration, observation and enquiry skills, digital *literacy, etc.)* that can be developed or applied in the lesson and how they can help student teachers to support basic school leaners to develop these skills through STS activities.
- E.g. (1) The use of YouTube to watch live lessons on Professional issues in the educational system in Ghana.
- 2. Development of critical thinking, collaborative and communicative skills through brainstorming, group works and presentations.
- 3.6 Ask tutors to read the assessment activities in the various manuals and identify areas that require clarification.

Examples:
English Language
Classroom Organisation,
Management and
Assessment: Teaching of
Professional issues in the
educational system in
Ghana can be modelled.
Phonetics and Phonology:
Teaching of Stress in
simple/Complex/Compound
words' can be modelled.

3.5 Identify which, 21st century skills that can be developed or applied in the lesson and how you can help student teachers to support basic school leaners to develop these skills through STS activities.

- E.g. (1) The use of YouTube to watch live lessons on Professional issues in the educational system in Ghana.
- (2) Development of critical thinking, collaborative and communicative skills through brainstorming, group works and presentations.
- 3.6 Read the assessment activities in the various manuals and identify areas that require clarification.

			1
	3.7 Discuss with tutors, areas that student teachers could research into for class exercises and mini quizzes.	3.7 Identify areas that student teachers could research into for class exercises and mini quizzes.	
	Example of areas may include: One class exercise or mini quiz could be on 'Stress in English Words'. This exercise may be graded as part of students' subject portfolio.	Example of areas may include: One class exercise or mini quiz could be on 'Stress in English Words'. This exercise may be graded as part of students' subject portfolio	
	3.8 Ask tutors to remind student teachers to continue working on their subject projects.	3.8 Remind student teachers to continue working on their subject projects.	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. 	4.1 Ask tutors to reflect and share one main thing they learnt from the session that they will like to practice within the week	4.1 Reflect and share one main thing that you have learnt from the session that you will like to practice within the week.	15 mins
 Identifying and addressing any outstanding issues relating to the lesson/s for 	4.1.1 Have tutors identify outstanding issues relating to the lesson/s for clarification.	4.1.1 Identify outstanding issues relating to the lesson/s for clarification.	
clarification	4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observations made during next PD session.	4.2 Identify a critical friend who took part in the PD session to sit in your class during lesson and report on his/her observations at next PD session.	
	4.3 Ask tutors to read lesson 8 from the PD manual in preparation for the next session.	4.3 Read lesson 8 to prepare for next week's PD session.	

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 8 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

 Observation and analysis of student behaviour and expectations: Students' peculiar behaviours and interventions

Phonetics and Phonology of English (JHS)

Sentence Stress: Weak forms of sentence stress, Strong forms of sentence stress,
 Emphatic stress and Contrastive stress

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1. Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and including learning 	1.1 Use 'snowballing' Strategy to recap the main issues raised during the previous semester's last PD session (thus, ask a tutor to recall one thing he/she leaned in the last PD lesson/session).	1.1 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous semester's last PD lesson/session.	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.2 Ask tutors to be in mixed pairs and allow them discuss the main purpose of the current PD Session and share their views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson 8 and their Learning Indicators (LIs) stating their relationship.

Examples:
Phonetics and Phonology
of English:
(LO): Demonstrate
knowledge on weak and
strong forms of stress (NTS
2c:13)

(LI): Students will be able to:

- Describe and classify the speech sounds of English.
- Transcribe English consonant and English vowels sounds.

1.2 Discuss the main purpose of the current PD Session and and share your views.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are to the LOs and share your views with the group.

Examples:

Phonetics and Phonology of English:
(I.O.): Demonstrate

(LO): Demonstrate knowledge on weak and strong forms of stress (NTS 2c:13)

(LI): Students will be able to:

- Describe and classify the speech sounds of English.
- Transcribe English consonant and English vowels sounds.

Classroom Organisation, Management and Assessment: (LO): Observe, analyse and document student behaviour to match an appropriate intervention strategy to change behaviour in a desired *direction (NTS, 1c, 1f: 12)* (LI): Students will be able to: Discuss student behaviours regarding organization and management of English language classroom and how to address them. Match appropriate intervention strategies to desired or intended behaviours (Refer tutors to the learning outcomes and indicators sections of the lessons).

Classroom Organisation, Management and Assessment: (LO): Observe, analyse and document student behaviour to match an appropriate intervention strategy to change behaviours in a desired *direction (NTS, 1c, 1f: 12)* (LI): Students will be able to: Discuss student behaviours regarding organization and management of English language classroom and how to address them. Match appropriate intervention strategies to desired or intended behaviours

- 1.4 Refer tutors to the lesson descriptions of lesson 8 and ask them to read and discuss them by bringing out the distinctive features of the lesson.
- 1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson
- E. g., The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. English Classroom Oraganisation, Management and Assessment helps to equip
- E. g., The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. English Classroom Oraganisation, Management and Assessment helps to equip

student teachers with both theoretical and practical comprehensive knowledge of legal, ethical and professional issues about classroom organisation, management and assessment taking into consideration policies of equity and inclusivity in the classroom

1.5 Ask tutors in their course groups to brainstorm challenging areas in the lesson that might need some clarification.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs
(GESI).

This can be solved when they have an in-depth knowledge in foundations of classroom organisation and management.

Phonetics and Phonology: Student-teachers background knowledge in first languages does not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly student teachers with both theoretical and practical comprehensive knowledge of legal, ethical and professional issues about classroom organisation, management and assessment taking into consideration policies of equity and inclusivity in the classroom

1.5 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs
(GESI).

This can be solved when they have an in-depth knowledge in foundations of classroom organisation and management.

Phonetics and Phonology: Student-teachers background knowledge in first languages does not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly

_		I		1
		This can be solved when	This can be solved when	
		they have an in-depth	they have an in-depth	
		knowledge in English	knowledge in English	
		phonetics and phonology.	phonetics and phonology.	
2.	. Concept	2.1 Ask tutors to come up	2.1 Using Think-Pair-Share	15 mins
	Development	with the main issues to	strategy, come out with	
	(New learning	be addressed in lesson	what you think is the	
	likely to arise in	8 and to clarify any	main content to be	
	lesson/s):	difficulties that may	covered in lesson 1 for	
•	Identification and	arise throughout the	your respective courses.	
	discussion of new	discussion using the	your respective courses.	
		think-pair-squared		
	learning, potential	i i		
	barriers to learning	technique.		
	for student	- ,		
	teachers or	Examples:	Examples:	
	students, concepts	Phonetics and Phonlogy:	Phonetics and Phonlogy:	
	or pedagogy being	Understanding the	Understanding the concepts	
	introduced in the	concepts of sentence stress	of sentence stress	
	lesson, which need			
	to be explored	Notes: Sentence stress is	Notes: Sentence stress is the	
	with the SL/HoD	the pattern of stressed	pattern of stressed and	
N	B The guidance for	and unstressed words	unstressed words across a	
SI	L/HoD should set out	across a sentence For	sentence For example, in	
w	hat they need to do	example, in the sentence	the sentence 'She bought a	
	introduce and	'She bought a new dress'	new dress' the main stress	
	xplain the issues/s	the main stress could	could move onto 'she',	
	ith tutors	move onto 'she', 'bought'	'bought' or 'new' and	
		or 'new' and change the	change the meaning	
		meaning considerably.	considerably.	
		English Language	English Language	
		Classroom Organisation,	Classroom Organisation,	
		Management and	Management and	
		Assessment:	Assessment:	
		Explanation of the concept	Explanation of the concept	
		Students' peculiar	Students' peculiar	
		behaviours and	behaviours and	
		interventions	interventions	
		Notes:	Notes:	
		Examples include: Providing	•	
		verbal prompts when a	verbal prompts when a	
		student is off task (as in	student is off task (as in	
		reminding a student who is	reminding a student who is	
		out of his seat that right	out of his seat that right	
		now, he is supposed to be	now, he is supposed to be	
		sitting quietly) Placing	sitting quietly) Placing	

reminders of class rules throughout the classroom. Teaching the student appropriate problems solving behaviors and ways to manage time.

2.1.1 Ask tutors to read their individual course manuals of lesson 8 and its subtopics and identify the components that relate to student teachers' prior knowledge.

reminders of class rules throughout the classroom. Teaching the student appropriate problems solving behaviors and ways to manage time.

2.1.1 Open to lesson 1 and its subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology: Student teachers have already been introduced to the concept and nature of stress in English. And also stress and unstressed syllables in English words.

Student-teachers' Previous knowledge assumed in Classroom organization and Management might be that: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson.

2.2 In their course groups ask tutors to discuss the issues they might face while delivering some of their lessons' unique topics. Lead them to discover new learning, potential learning barriers for

Examples:

Phonetics and Phonology: Student teachers have already been introduced to the concept and nature of stress in English. And also stress and unstressed syllables in English words.

Student-teachers' Previous knowledge assumed in Classroom organization and Management might be that: Student teachers have already been introduced to how to manage the classroom atmosphere for effective teaching and learning in the previous lesson

2.2 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

Examples:

Phonetics and Phonology: Student-teachers background knowledge in first languages does not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.

Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs

2.3 Ask tutors, in their course groups, to read through the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

Examples:

Phonetics and Phonology: Student-teachers background knowledge in first languages does not help them sometimes to reconcile the differences in sound repertoire in their pronunciation of English words correctly.

Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise and manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs

2.3 Refer to the strategies section of your respective course manuals, read through and select from the suggested strategies the most appropriate ones for teaching the topics.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

2.4 Still in their groups,
ask them to use the
'snowballing' strategy
to show how the
selected activities will
be used in the lessons
to promote learning at
the New 4-Year B.Ed.
and Basic levels.

Note: In snowballing, you invite one person/group to do something he/she also invite another and the chain of invitation continues until you run out of invitees.

2.4 Use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic school levels.

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment

3.1 Lead tutors to discuss the suggested teaching and learning activities to be used in the lesson delivery;

Examples:

Phonetics and Phonology of English: Tasks student teachers in their mixed ability groups to go online (YouTube) using their digital tools to observe a tutorial lesson on strong forms of sentence stress. Emphatic stress and Contrastive stress Discusses with student teachers the emphatic and contrastive forms of sentence stress. Student teachers in their mixed ability groups go online (YouTube) using their digital tools to observe a tutorial lesson on strong forms of sentence stress.

3.1 Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

Examples:

Phonetics and Phonology of English: Tasks student teachers in their mixed ability groups to go online (YouTube) using their digital tools to observe a tutorial lesson on strong forms of sentence stress. Emphatic stress and Contrastive stress Discusses with student teachers the emphatic and contrastive forms of sentence stress. Student teachers in their mixed ability groups go online (YouTube) using their digital tools to observe a tutorial lesson on strong forms of sentence stress.

opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

Classroom organisation and Management: Puts student teachers into groups and tasks them to explore and discuss some unique behaviours that learners usually exhibit in class. Asks student teachers in each group to suggest ways and means of handling such behaviours. Student teachers suggest ways and means of handling such behaviours. NOTE: some useful Education Technology Resources for teaching and learning include: Office 365 vs G-suite for education, google meet for online teaching, google classroom for online assignment submissions, plagiarism checking softwares, Tools for checking grammar errors online

3.2 Discuss how tutors will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:
Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Classroom organisation and Management: Puts student teachers into groups and tasks them to explore and discuss some unique behaviours that learners usually exhibit in class. Ask student teachers in each group to suggest ways and means of handling such behaviours. Student teachers suggest ways and means of handling such behaviours. NOTE: some useful Education Technology Resources for teaching and *learning include:* Office 365 vs G-suite for education, google meet for online teaching, google classroom for online assignment submissions, plagiarism checking softwares, Tools for checking grammar errors online

3.2 Discuss how you will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:
Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable adjustmentsfor physically challenged learners.
Both male and female learners playing leading roles in agroup task.

responses:
Making reasonable
adjustmentsfor physically
challenged learners.
Both male and female
learners playing leading
roles in agroup task

Examples of GESI

3.3 Discuss the

(Refer tutors to the teaching and learning activities sections of the course manuals)

- 3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.
- 3.4 Ask one tutor to model a selected activity in a teaching situation.
- 3.4 Model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
Students' peculiar
behaviours and
interventions
Phonetics and Phonology:

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
Students' peculiar
behaviours and
interventions
Phonetics and Phonology:

Modeling the teaching of Emphatic stress and Contrastive stress

3.5 Request that tutors read over the assessment sections of their manuals to refresh their memories on the Subject project and Subject portfolio. Invite them to explain each notion, including the weightings assigned to each component.

Remind tutors that these evaluation components are critical and will now form the mechanisms for evaluating student teachers.

3.6 Request that tutors look at the various manuals' assessment methods and see how they align with the NTEAP in terms of topic projects, subject portfolios (including those acquired during School Visits), and end-of-semester exams.

For instance, ask them to identify and debate some of the areas for Subject projects for the semester.

Examples:
Phonetics and Phonology
of English:
A project work on how to
teach word stress in a JHS
class.

Modeling the teaching of Emphatic stress and Contrastive stress

3.5 Refer to the assessment section of your respective manuals.
Read on Subject project and Subject portfolio.
Share your understanding of each concept.

3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination.

For example, identify and discuss some areas for your Subject projects for the semester.

Examples:
Phonetics and Phonology of
English:
A project work on how to
teach word stress in a JHS
class.

English Language
Classroom Organisation,
Management and
Assessment:A project work
on how
to teach Students' peculiar
behaviours

- 3.6.1 Ask tutors to briefly discuss the structure of the prospective subject projects' topics in terms of the introduction, methodology, substantive section and the conclusion.
- 3.7 Request that tutors discuss ICT assessment tools that can be used for assessment of students.

Example:

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, self-assessment, and peer assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to use.
- 3. Mentimeter pre-built education templates.

English Language
Classroom Organisation,
Management and
Assessment:A project work
on how
to teach Students' peculiar
behaviours

- 3.6.1 Discuss the structure of the prospective subject projects' topics in terms of the introduction, methodology, substantive section and the conclusion.
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Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

N/B:

Digital Assessment Tools for Teachers

- 1. Socrative quizzes and questions with real-time grading.
- 2. Google Forms easy to use.
- 3. Mentimeter pre-built education templates.

4. Poll Everywhere - used 4. Poll Everywhere - used by by 300,000 teachers. 300,000 teachers. 6. Kahoot - game-based 5. Kahoot - game-based assessment tool. assessment tool. i.e. (Assessment Of i.e. (Assessment of Learning Learning (AOL)) of the (AOL)) of the course manual course manual and and compare with the compare with the components prescribed by NTEAP and review as components prescribed by NTEAP and review as appropriate appropriate 3.8 Request tutors to 3.8 In your course groups suggest GESI-related suggest GESI-related teaching and learning teaching and learning activities for the activities for the lesson. lesson, and direct Describe how your them to the activities findings can be used to listed in the course improve the teaching of manual. Request that other courses/ subjects they describe how in the new 4-year B.Ed. Curriculum and the their findings can be Basic School Curriculum used to improve the (through STS activities) teaching of other courses/subjects in the making adequate new 4-year B.Ed. accommodations for Curriculum and the students who are **Basic School** differently-able. Curriculum (through STS activities) making adequate accommodations for students who are differently-able. E.g., in a group task, all E.g., in a group task, all manner of students take manner of students take the the lead (GESI). Allow lead. Communicate your tutors to communicate findings to the rest of the their findings to the rest of class. the class. 4. Evaluation and 15 mins 4.1 Ask tutors to reflect on 4.1 Reflect on what you review of session: what they have learnt have learnt in the in the session. Request session which you will Tutors need to them to share it with be using in your lesson. identify critical Share your ideas with friends to observe the larger group. the class.

lessons and report	4.2 Ask tutors to identify	4.2 Identify a critical friend
at next session.	critical friends who	from your group to sit in
 Identifying and 	took part in the PD	their classes during
addressing any	session to sit in their	lesson and report on
outstanding issues	classes during lesson	observation made
relating to the	and report on	during next PD session.
lesson/s for	observation made	
clarification	during next PD session.	
	4.3 Ask tutors to read	4.3 Read lesson 9 to
	lesson 9 from the PD	prepare for next week's
	manual in preparation	PD session.
	for the next session.	

Age Levels/s:

Upper Primary
Junior High School

Name of Subject/s:

English

- English Language Classroom Organisation, Management and Assessment (UP)
- Phonetics and Phonology of English (JHS)

Tutor PD Session for Lesson 9 in the Course Manual

Lesson Title:

English:

Classroom Organisation and Management (UP)

Observation and analysis of student behaviour and expectations: Students' peculiar behaviours and interventions

Phonetics and Phonology of English (JHS)

Intonation: What is intonation? - Definition, Forms of intonation: Falling tune/Rising Tune, Emphatic stress and Contrastive stress

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each shot needs to be addressed, and specific references should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and including learning 	1.1 Use the 'snowballing' strategy to recap the main issues raised during the previous semester's last PD session (thus, ask a tutor to recall one thing they learned in the last PD lesson/session).	1.1 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous semester's last PD lesson/session.	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.2 Ask tutors to be in mixed pairs and allow them to discuss the primary purpose of the current PD Session and share their views.

For example, one of the purposes is to fulfil the following NTS and NTECF requirements: NTS 1d, 1f:12; 2c, 2e:13; 3c, 3d 3f, and k-p; NTECF pp. 14, 22, and 39.

Also, the purpose of the Phonetics and Phonology lesson is to introduce student-teachers to the nature of intonation in English sentences. (NTS3k, 3e: 14)

1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson 9 and their Learning Indicators (LIs), stating their relationship.

Examples:
Phonetics and Phonology
of English:
(LO): Demonstrate
knowledge of the nature
of intonation in English
sentences. (NTS 2c:13)

(LI):
Students will be able to:
Identify the organs of speech,

1.2 Discuss the main purpose of the current PD Session and and share your views.

For example, one of the purposes is that the course is aimed at fulfilling the following NTS and NTECF requirements: NTS 1d, 1f:12; 2c, 2e:13; 3c, 3d, 3f, and k-p; NTECF pp. 14, 22, and 39.

Also, the purpose of the Phonetics and Phonology lesson is to introduce student-teachers to the nature of intonation in English sentences. (NTS3k, 3e: 14)

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are to the CLOs and share your views with the group.

Examples: Phonetics and Phonology of

English: (LO): Demonstrate

knowledge the nature of intonation in English sentences. (NTS 2c:13)

(LI):
Students will be able to:
Identify the organs of speech,

Describe the process of Producing English sounds; describe and classify the speech sounds of English.

Classroom Organisation, Management and Assessment:

(LO): Student teachers will be able to Observe, analyse, and document student behaviour to match an appropriate intervention strategy to change behaviour in the desired direction (NTS, 1c, 1f: 12) (L I): Students will be able to:

Discuss student behaviours regarding organisation and Management of English language classroom and how to address them.

(Refer tutors to the learning outcomes and indicators sections of the lessons).

1.4 Refer tutors to the lesson descriptions of lesson 9 and ask them to read and discuss them by bringing out the distinctive features of the lesson.

E.g. The Phonetics and Phonology of English course is designed to consolidate student-teachers knowledge of English speech sounds and sound systems to articulate very high usage standards.
English Classroom Organisation, Management

Describe the process of Producing English sounds, Describe and classify the speech sounds of English.

Classroom Organisation, Management and Assessment:

(LO): Student teachers will be able to Observe, analyse and document student behaviour to match an appropriate intervention strategy to change behaviour in a desired direction (NTS, 1c, 1f: 12) (L I): Students will be able to:

Discuss student behaviours regarding organisation and Management of English language classroom and how to address them.

1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

E.g. The Phonetics and Phonology of English course is designed to consolidate student-teachers' knowledge of the speech sounds and sound system of English so that they can articulate very high standards of usage. English Classroom Oraganisation,

and Assessment helps
lesson is to equip student
teachers with both
theoretical and practical
comprehensive knowledge
of legal, ethical and
professional issues about
classroom organisation,
Management and
assessment, taking into
consideration policies of
equity and inclusivity in the
classroom

1.5 Ask tutors in their course groups to brainstorm challenging areas in the lesson that might need some clarification.

Examples: English Language

Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise and manage a
multipurpose class to suit
the learning abilities of
learners with varied
learning needs
(GESI).

This can be avoided when they have in-depth knowledge of the foundations of classroom organisation and Management.

Phonetics and Phonology: Student teachers may likely have challenges reconciling the differences in sound repertoire in their Management and
Assessment helps lesson is
to equip student teachers
with both theoretical and
practical comprehensive
knowledge of legal, ethical
and professional issues
about classroom
organisation, Management
and assessment taking into
consideration policies of
equity and inclusivity in the
classroom

1.5 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples:

English Language
Classroom Organisation,
Management and
Assessment:
Students may lack
knowledge on how to
organise manage a
multipurpose class to suit
learning abilities of
learners with varied
learning needs
(GESI).

This can be avoided when they have an in-depth knowledge in foundations of classroom organisation and Management.

Phonetics and Phonology: It is likely that student teachers may have challenges in reconciling the differences in sound

	T		1
	pronunciation of English words correctly.	repertoire in their pronunciation of English words correctly.	
	This can be avoided when they have an in-depth knowledge in English phonetics and phonology.	This can be avoided when they have an in-depth knowledge in English phonetics and phonology.	
 2. Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for 	2.1 Ask tutors to come up with the main issues to be addressed in lesson 9 and to clarify any difficulties that may arise throughout the discussion using the think-pair-squared technique.	2.1 Using Think-Pair-Share strategy, come out with what you think is the main content to be covered in lesson 1 for your respective courses.	15 mins
student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors	Examples: Phonetics and Phonlogy: Understanding the concepts Falling tune/Rising Tune Notes: Rising Intonation means the pitch of the voice rises over time. Falling intonation means that the pitch falls with time. In other words, a rising intonation pattern would simply be a rise in the human voice; it would be a change in pitch; a glide in the pitch of our voice upwards. English Language	Examples: Phonetics and Phonlogy: Understanding the concepts Falling tune/Rising Tune Notes: Rising Intonation means the pitch of the voice rises over time. Falling intonation means that the pitch falls with time. In other words, a rising intonation pattern would simply be a rise in the human voice; it would be a change in pitch; a glide in the pitch of our voice upwards. English Language	
	Classroom Organisation, Management and Assessment: Explanation of Students' peculiar behaviours and interventions Notes:	Classroom Organisation, Management and Assessment: Explanation of Students' peculiar behaviours and interventions Notes:	
	One way of student's behaviour inter vention is	One way of student's behaviour intervention is	

providing verbal prompts when a student is off task (as in reminding a student who is out of his seat that right now he is supposed to be sitting quietly) Placing reminders of class rules throughout the classroom. Teaching the student appropriate problems solving behaviors and ways to manage time.

2.1.1 Ask tutors to read their individual course manuals of lesson 9 and its subtopics and identify the components that relate to student teachers' prior knowledge.

Examples:

Phonetics and Phonology:
Student teachers have
already been introduced to
sentence stress.
Student-teachers' Previous
knowledge assumed in
Classroom organisation and
Management might be
that: Student teachers have
already been introduced to
the role of the language
classroom teacher and
strategies for discipline in
the language classroom

2.2 In their course groups ask tutors to discuss the issues they might face while delivering some of their lessons' unique topics. Lead them to discover new learning, potential

providing verbal prompts when a student is off task (as in reminding a student who is out of his seat that right now, he is supposed to be sitting quietly) Placing reminders of class rules throughout the classroom. Teaching the student appropriate problems solving behaviors and ways to manage time.

2.1.1 Open to lesson 1 and its subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology:
Student teachers have
already been introduced to
sentence stress.
Student-teachers' Previous
knowledge assumed in
Classroom organisation and
Management might be
that: Student teachers have
already been introduced to
the role of the language
classroom teacher and
strategies for discipline in
the language classroom

2.2 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

learning barriers for student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

Examples:

Phonetics and Phonology: Student-teachers' linguistcand other backgrounds may make students unable to grasp the topics being introduced (GESI).

Classroom Organisation,
Management and
Assessment:
Student-teachers may lack
knowledge on how to
organise manage a
multipurpose class to suit
learning abilities of
learners with varied
learning needs (GESI).

2.3 Ask tutors, in their course groups, to read through the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning Examples:

Phonetics and Phonology: Student-teachers' linguistcand other backgrounds may make students unable to grasp the topics being introduced (GESI).

Classroom Organisation,
Management and
Assessment:
Student-teachers may lack
knowledge on how to
organise manage a
multipurpose class to suit
learning abilities of learners
with varied learning needs
(GESI).

2.3 Refer to the strategies section of your respective course manuals, read through and select from the suggested strategies the most appropriate ones for teaching the topics.

Examples:

Group work, think-pairshare, school visits, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning 2.4 Still in their groups, ask them to use the 'snowballing' strategy to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic levels.

Reminder: In snowballing, you invite one person/group to do something he/she also invite another and the chain of invitation continues until you run out of invitees.

2.4 Use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic school levels.

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous

3.1 Ask tutors to discuss the suggested teaching and learning activities to be used in the lesson delivery;

Examples:

Phonetics and Phonology of English: Tasks student teachers to identify the various forms of intonation as they listen to recorded sentences of different forms of intonation.

[Forms of intonation:
Falling tune/Rising Tune]
Discusses with student
teachers Falling tune/Rising
Tune of sentence stress.

Tasks student teachers in their mixed ability groups to go online (YouTube) using their digital tools to observe a tutorial lesson on Falling tune/Rising Tune of sentence stress.

3.1 Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

Examples:

Phonetics and Phonology of English: Tasks student teachers to identify the various forms of intonation as they listen to recorded sentences of different forms of intonation.

[Forms of intonation: Falling tune/Rising Tune]
Discusses with student teachers Falling tune/Rising

Tune of sentence stress.
In your mixed ability groups go online (YouTube) using your digital tools to observe a tutorial lesson on Falling tune/Rising Tune of sentence stress.

assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next

Guide student teachers to present their findings through oral presentations

E.g., of STD: Student
teachers in their mixed
ability groups go online
(YouTube) using their digital
tools to observe a tutorial
lesson on Falling
tune/Rising Tune of
sentence stress and present
their findings through oral

Classroom organisation and Management: Tutor puts student teachers into groups and tasks them to explore and discuss some unique behaviours that learners usually exhibit in class.

Tutor asks student teachers in each group to suggest ways and means of handling such behaviours.

E.g., of STDT Activities:
Student teachers
participate in the discussion
by mentioning some unique
behaviours that learners
usually exhibit in class. OR
Student teachers suggest
ways and means of
handling such behaviours.
Lesson Learning Outcomes

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,

Present your findings through oral presentations

E.g. of STD: In your mixed ability groups go online (YouTube) using your digital tools to observe a tutorial lesson on Falling tune/Rising Tune of sentence stress and present their findings through oral

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Participate in the discussion
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Student teachers suggest
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handling such behaviours.
Lesson Learning Outcomes

NOTE: some useful
Education Technology
Resources for teaching and
learning include:
Office 365 vs G-suite for
education, google meet for
online teaching, google
classroom for online
assignment submissions,

lesson for	student
teachers	

plagiarism checking softwares, Tools for checking grammar errors online

3.2 Ask tutors to discuss how they will use the teaching and learning activities to promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century

plagiarism checking softwares, Tools for checking grammar errors online

3.2 Discuss how you will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:

skills.

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

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Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Making reasonable
adjustmentsfor physically
challenged learners.
Both male and female
learners playing leading
roles in agroup task
(Refer tutors to the
teaching and learning
activities sections of the
course manuals)

Examples of GESI responses:
Making reasonable
adjustmentsfor physically
challenged learners.
Both male and female
learners playing leading
roles in agroup task

(Refer tutors to the teaching and learning activities sections of the course manuals)

3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g., critical thinking, communication,

3.3 Discuss the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g. critical thinking, communication,

collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.

3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples:

English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
peculiar behaviours and
interventions
Phonetics and
Phonology:Modeling the
teaching of Falling
tune/Rising Tune

3.5 Request that tutors read over the assessment sections of their manuals to refresh their memories on the Subject project and Subject portfolio. Invite them to explain each notion, including the weightings assigned to each component.

Remind tutors that these evaluation components are critical and that they must familiarise themselves with them because, they now form the mechanisms for

collaboration, digital literacy) and GESI (e.g. diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B.ED) and the Basic School Curricula.

3.4 Model a selected activity in a teaching situation.

Examples:

English Language
Classroom Organisation,
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Modeling the teaching of
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Phonetics and
Phonology:Modeling the
teaching of Falling
tune/Rising Tune

3.5 Refer to the assessment section of your respective manuals. Read on Subject project and Subject portfolio. Share your understanding of each concept.

evaluating student teachers.

- 3.6 Request that tutors look at the various manuals' assessment methods and see how they align with the NTEAP in terms of subject projects, subject portfolios (including those acquired during School Visits), and end-of-semester exams.
- 3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination.

For example, have them to identify and discuss some areas for Subject projects for the semester.

For example, identify and discuss some areas for your Subject projects for the semester.

Examples:

Phonetics and Phonology of English:
A project work on how to make notes from internet sources on falling and rising tones
English Language
Classroom Organisation,
Management and
Assessment:A project work on how
to teach the topic 'on the

control of students' peculiar behaviour

Examples:

English Language Classroom Organisation, Management and Assessment:

- 3.6.1 Inquire of tutors about the organisation of probable subject project topics in terms of introduction, methodology, substantive portion, and conclusion.
- 3.6.1 discuss the structure of the prospective subject projects topics in terms of the introduction, methodology, substantive section and the conclusion.

- 3.7 Have tutors talk about ICT assessment methods that can be used to evaluate students.
- 3.7 Discuss ICT assessment tools that can be used for assessment of students.

Example:

We can use ICT tools to assess and evaluate student learning in divers ways. Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

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N/B:

Digital Assessment Tools for Teachers

- 1) Socrative quizzes and questions with real-time grading.
- 2) Google Forms easy to use.
- 3) Mentimeter pre-built education templates.
- 4) Poll Everywhere used by 300,000 teachers.
- 5) Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Now, ask tutors to come up with GESI-related teaching and learning activities for the lesson, and refer them to the activities in the course manual. Request that they

N/B:

Digital Assessment Tools for Teachers

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- 5) Kahoot game-based assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Now, in your course groups suggest GESI-related teaching and learning activities for the lesson. Describe how your findings can be used to improve the teaching of other

	explain how their findings can be used to improve the teaching of other courses/subjects in the new 4-year B.Ed. Curriculum and the Basic School Curriculum (via STS activities) while making appropriate accommodations for students with disabilities.	courses/ subjects in the new 4-year B.Ed. Curriculum and the Basic School Curriculum (through STS activities) making adequate accommodations for students who are differently-able.	
	E.g. in a group task, all manner of students take the lead. Allow tutors to communicate their findings to the rest of the class. Allow tutors to communicate their findings to the rest of the class.	E.g. in a group task, all manner of students take the lead. Allow tutors to communicate their findings to the rest of the class.	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. Identifying and addressing any outstanding issues relating to the lesson/s for clarification 	 4.1 Ask tutors to reflect on what they have learnt in the session. Request them to share it with the larger group. 4.2 Ask tutors to identify critical friends who took part in the PD session to sit in their classes during lesson and report on observation made 	 4.1 Reflect on what you have learnt in the session which you will be using in your lesson. Share your ideas with the class. 4.2 Identify a critical friend from your group to sit in their classes during lesson and report on observation made during next PD session. 	15 mins
	during next PD session. 4.3 Ask tutors to read lesson 10 from the PD manual in preparation for the next session.	4.2 Read lesson 10 to prepare for next week's PD session.	

Tutor PD Session for Lesson 10 in the Course Manual

Lesson Title:

English:

English Language Classroom Organisation, Management and Assessment (UP)

 Aims, types, modes and aspects of assessment II, Modes of assessment, Aspects of assessment, Problems of assessment,

Phonetics and Phonology of English (JHS)

• Intonation II: Functions and uses of intonations in English, attitudinal/grammatical function of stress, accentual/ discoursal function of stress,

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators Overview of 	1.1 Use 'someone who' strategy to recap the main issues raised during the previous PD session (thus, ask tutors to get up from their tables and move to other tables to find someone who will tell them what they can recall under the previous PD lesson). 1.2 Ask tutors to discuss	1.1 Get up from your tables and move to other tables to find someone who will tell you what they can recall from the previous PD lesson/session.	
content and identification of any distinctive	the main purpose of the current PD Session and share their views.	purpose of the current PD Session and and share your views.	

aspects of the lesson/s,
NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson.
NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson one and their Learning Indicators (LIs) stating their relationship.

For example, one of the purposes is to adopt the appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are aligned to the CLOs and share your views with the group.

Examples:

Phonetics and Phonology of English: (LO):
Demonstrate knowledge on the different forms and functions of intonation of English sentences (NTS 2c:13)

(LIs): i) Identify the organs of speech.

ii) Describe the process of Producing English sounds. iii) Describe and classify the speech sounds of English. iv) Transcribe English consonant and English vowels sounds.

English Language
Classroom Organisation,
Management and
Assessment:
(LO): Demonstrate
knowledge of types and
modes of assessment and

Examples:

Phonetics and Phonology of English (LO):
Demonstrate knowledge on the different forms and functions of intonation of English sentences (NTS 2c:13)

(LIs): i) Identify the organs of speech.

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English Language
Classroom Organisation,
Management and
Assessment:
(LO): Demonstrate
knowledge of types and
modes of assessment and

their effects on teaching and learning (NTS 3k, 3l: 14) their effects on teaching and learning (NTS 3k, 3l: 14)

(LIs): i) Identify the various strategies for assessing learners proficiency in English language (LIs): i) Identify the various strategies for assessing learners proficiency in English language

ii) Identify the problems associated with such strategies and how to overcome such problems ii) Identify the problems associated with such strategies and how to overcome such problems

(Refer tutors to the learning outcomes and indicators sections of the lessons).

(Refer to the learning outcomes and indicators sections of the lessons).

1.4 Refer tutors to the lesson descriptions of lesson 10 and ask them to read and discuss them by bringing out the distinctive features of the lesson.

1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

Examples: The Phonetics and Phonology of English course is designed to help student teachers identify the different forms and functions of intonation of English sentences (NTS3k, 3e: 14)

Examples: The Phonetics and Phonology of English course is designed to help student teachers identify the different forms and functions of intonation of English sentences (NTS3k, 3e: 14)

English Classroom
Organisation, Management
and Assessment seeks to
demonstrate knowledge of
the types, modes and
aspects of assessment in
the English Language
classroom.

English Classroom
Organisation, Management
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1.5 Ask tutors in their course to pair and

1.5 Tell your elbow partner the the areas in the

		diologica	losson way thirds and	
		dialogue on	lesson you think are	
		challenging areas in	likely to create problem	
		the lesson that might	during the lesson	
		need some	introduction.	
		clarification.		
		Examples:	Examples:	
		English Language	English Language	
		Classroom Organisation,	Classroom Organisation,	
		Management and	Management and	
		Assessment:	Assessment:	
		It is likely that student-	It is likely that student-	
		teachers may have	teachers may have	
		challenges in coping with	challenges in coping with	
		the modes of assessment.	the modes of assessment.	
		This can be avoided when	This can be avoided when	
		they have an in-depth	they have an in-depth	
		knowledge in the aims,	knowledge in the aims,	
		modes and aspects of	modes and aspects of	
		assessment.	assessment.	
		Phonetics and Phonology	Phonetics and Phonology of	
		of English:	English:	
		It is likely that student	It is likely that student	
		teachers may have	teachers may have	
		challenges in reconciling	challenges in reconciling the	
		the differences in	differences in intonation:	
		intonation: the rise and	tune I, tune II.	
		fall in tune I and tune II.		
		This can be avoided	This can be avoided through	
		through a critical study of	a critical study of the types	
		the types of intonation	of intonation and their	
		and their differences.	differences.	
		2. 2. 2. 2. 2.,, 5. 5., 605.	. ,,	
2.	Concept	2.1 Ask tutors to come up	2.1 Using Think-Pair-Share	15 mins
	Development	with the major subject	strategy, come out with	
	(New learning	to be addressed in	what you think is the	
	likely to arise in	lesson 10 and to clarify	main content to be	
	lesson/s):	any difficulties that	covered in lesson 10 for	
•	Identification and	may arise throughout	your respective courses.	
	discussion of new	the discussion using		
	learning, potential	the think-pair-share		
	barriers to learning	technique.		
	for student			
	teachers or			
			1	l

students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

Examples:
Phonetics and Phonology
of English:
Understanding the
functions and uses of

intonation in English.

Examples of functions of intonation are to distinguish types of sentences (statements, questions, commands, requests) and to divide sentences into sense groups

English Language
Classroom Organisation,
Management and
Assessment:
Understanding of the key
elements of the problems
of assessment.

Examples of problems of assessment include creating or adapting learning assessment tools that are appropriate, fair, and easily understood by both tutors and student teachers.

2.2 Request that tutors read their individual course manuals of lesson 10 and its subtopics and evaluate the components that relate to the prior knowledge of student teachers.

Examples:
Phonetics and Phonology
of English:

Examples:
Phonetics and Phonology of
English:

Understanding the functions and uses of intonation in English.

Examples of functions of intonation are to distinguish types of sentences (statements, questions, commands, requests) and to divide sentences into sense groups

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Understanding of the key
elements of the problems of
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Examples of problems of assessment include creating or adapting learning assessment tools that are appropriate, fair, and easily understood by both tutors and student teachers.

2.2 Open to lesson 10 and look at the subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:
Phonetics and Phonology of
English:

Student-teachers have already been introduced to the nature of intonation in English sentences.

English Language Classroom Organisation, Management and Assessment: Student-teachers' previous knowledge assumed in **English Classroom** Organization and Management might be that: Student teachers have been introduced to some legal, ethical and professional issues in assessment in the educational system in Ghana

2.3 Put tutors in their course groups to talk about the issues they could face while delivering some of their lessons' unique topics. Ensure that they discuss and discover new learning, potential learning barriers for student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

Examples:
Phonetics and Phonology
of English:
Student-teachers' The L1
(first language) learners
may impede the learning of
similar sounds in the
English language though in

Student-teachers have already been introduced to the nature of intonation in English sentences.

English Language Classroom Organisation, Management and Assessment: Student-teachers' previous knowledge assumed in **English Classroom** Organization and Management might be that: Student teachers have been introduced to some legal, ethical and professional issues in assessment in the educational system in Ghana

2.3 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group

Examples:

Phonetics and Phonology of English:
Student-teachers' The L1 (first language) learners may impede the learning of similar sounds in the English language though in

different contextual environment (GESI related).

Classroom Organisation,
Management and
Assessment:
Student-teachers might not
possess the needed skills to
organise their language
classrooms in such a way
that children can take risks
and improve their English
language proficiency.

2.4 Ask tutors, in their course groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.

Examples of suggested teaching strategies: Think-pair-share, school visits, group work, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

2.5 Ask them in their respective groups to use 'the radio presenter strategy' to show how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic levels.

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Classroom Organisation,
Management and
Assessment:
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organise their language
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and improve their English
language proficiency.

2.4 Refer to the strategies section of your respective course manuals and consider the suggested strategies in the manual. Choose the most appropriate ones for teaching the topics.

Examples:

Think-pair-share, school visits, group work, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning

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- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD Themes, for example, action research, questioning

3.1 Lead discussion through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

Examples:

Phonetics and Phonology of English: Task students in their mixed ability groups (GESI) to use available online tools to search online for attitudinal or grammatical functions of stress.

Examples of attitudinal stress:

The expression of mood and emotions in the rising and falling of intonation of the speaker (e.g. 'Thank you' to show sadness)

Classroom Organization,
Management and
Assessment:
Task student-teachers in
their mixed ability groups
(GESI) to go to YouTube to
identify the aspects and
problems of assessments.

NOTE: Consider using some of the following useful Education Technology Resources for teaching and learning:
Office 365 vs G-suite for education, google meet for online teaching, google classroom for online assignment submissions, plagiarism checking softwares, Tools for checking grammar errors online

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- and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

3.2 Discuss how tutors will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

Examples of 21st century skills:
Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and

global citizenship.

Examples of GESI responses: Considering mixed abilities of student teachers. Making reasonable adjustments for physically challenged learners. Allowing opposite sexes playing equal leading roles. Examples of linking to the Basic School Curriculum: Tasking student teachers to go to partner schools to observe teaching and learning practices in the basic school classroom (STS) (Refer tutors to the teaching and learning activities sections of the

3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g.,

course manuals)

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Considering mixed abilities of student teachers. Making reasonable adjustmentsfor physically challenged learners. Allowing opposite sexes playing equal leading roles.

Examples of linking to the Basic School Curriculum:
Go to any partner schools to observe teaching and learning practices in the basic school classroom (STS)

(Refer tutors to the teaching and learning activities sections of the course manuals)

3.3 Discuss the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills (e.g. critical

critical thinking, communication, collaboration, digital literacy) and GESI (e.g., diversity issues, equal opportunities, nonsexist language) in the lessons in both the College of Education (B. ED) and the Basic School Curricula.

3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
modes and problems of
assessment.

Phonetics and Phonology of English:
Modeling the teaching of attitudinal and grammatical functions of stress.

3.5 Refer tutors to the assessment section of their respective manuals and appendix 2. Ask them to read on Subject project and Subject portfolio. Invite them to share their understanding of each concept including the weightings on each component.

thinking,
communication,
collaboration, digital
literacy) and GESI (e.g.,
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Modeling the teaching of
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Phonetics and Phonology of English:
Modeling the teaching of attitudinal and grammatical functions of stress.

3.5 Refer to the assessment section of your respective manuals and appendix 2. Read on Subject project and Subject portfolio. Share your understanding of each concept.

Note: Remind tutors that these components of assessment are very important and will form the modes for assessing the student teachers now.

3.6 Ask tutors to examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination. For instance, in Phonetics and Phonology of English, there can be recorded sentences of different forms of intonation and played to students and ask them to point out the differences.

You may also have student teachers to identify and discuss some areas for Subject projects for the semester.

Examples:
Phonetics and Phonology
of English:
A project work on the
relationship between
attitudinal and
grammatical functions of
stress.

English Language Classroom Organisation, 3.6 Examine the mode of assessment outlined in the various manuals and find out how they are aligned with the NTEAP in terms of subject project, subject portfolio including those gathered from School Visit (STS) and end of semester examination. For example, identify and discuss some areas for your Subject projects for the semester.

Examples:

Phonetics and Phonology of English:
A project work on the relationship between attitudinal and grammatical functions of stress.

English Language Classroom Organisation, Management and
Assessment:
A project work on how
student teachers perceive
modes and problems of
assessment.

Briefly discuss the structure of the prospective subject project topics in terms of the introduction, methodology, substantive section and the conclusion.

Note: Remind tutors to be mindful of GESI issues such as the use of braille, the use of audio machines for orals, etc.

3.7 Request that tutors discuss assessment instruments aside what is in their respective manuals. For example, ICT assessment tools that can be used for assessment of students. Assessment tools aid in assessing and evaluating student learning and can provide different options to assess students beyond the traditional examination.

Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

Management and
Assessment:
A project work on how
student teachers perceive
modes and problems of
assessment.

Note: Be mindful of GESI issues such as the use of braille, the use of audio machines for orals, etc.

3.7 Discuss the assessment instruments in your respective manuals and procedures used in assessing student teachers with whole group, for example, presentation, project, debate, quizzes, assignment and tests.

Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and classroom polling. Quiz bot

N/B: Digital Assessment Tools for Teachers

- i. Socrative quizzes and questions with real-time grading.
- ii. Google Forms easy to use.
- iii. Mentimeter prebuilt education templates.
- iv. Poll Everywhere used by 300,000 teachers.
- v. Kahoot gamebased assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Ask tutors in their course groups to suggest GESI-related teaching and learning activities for the lesson, and direct them to the activities listed in the course manual. Request that they describe how their findings can be used to improve the teaching of other courses/subjects in the new 4-year B.Ed. Curriculum and the **Basic School** Curriculum (through STS activities) making adequate accommodations for

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- 3.8 In your course groups suggest GESI-related teaching and learning activities for the lesson. Describe how your findings can be used to improve the teaching of other courses/ subjects in the new 4-year B.Ed. Curriculum and the Basic School Curriculum (through STS activities) making adequate accommodations for students who are physically challenged. For example, in a group task, both male and female students (if possible) take the lead.

	bo st Co st ac A co fii	students who are physically challenged. examples: In a group task, oth male and female tudents take the lead. consider mixed abilities in tudent teachers' ctivities. Illow tutors to communicate their ndings to the rest of the lass.		
 4. Evaluation review of Tutors neidentify confriends to lessons and at next see Identifying addressing outstanding to lesson/s for clarification 	session: ed to ritical observe nd report ssion. g and g any ng issues o the or fe on fe	.1 Ask tutors to reflect on what they have learnt in the session. Request them to share it with the larger group. .2 Use of critical friend ask Tutors to identify a ritical friend to observe them in Lesson 10 as they each class and provide eedback to them and eport at the next PD ession. .3 Ask tutors to read lesson 11 from the PD manual in preparation for the next session.	 4.1 Reflect on what you have learnt in the session which you will be using in your lesson. Share your ideas with the class. 4.3 Read lesson 11 to prepare for next week's PD session. 	15 mins

Tutor PD Session for Lesson 11 in the Course Manual

Lesson Title:

English:

Classroom Organisation, Management and Assessment (UP)

 Assessment and teaching and learning: Advantages and disadvantages of assessment and their impact on teaching and learning

Phonetics and Phonology of English (JHS)

 Phonological Processes in English: Types of phonological processes - Assimilation and syllable structure, voicing assimilation, manner of articulation assimilation, place of articulation assimilation,

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1. Introduction to	Use an icebreaker to		
the sessionReview prior	introduce the lesson.		
 Review prior learning 	1.1 Task Tutors to recap	1.1 Recap the main issues	
Reading and	the main issues raised	raised during the	
discussion of the	during the previous PD session.	previous PD lesson.	
introductory sections of the	PD session.		
lesson up to and	1.2 Ask tutors to discuss	1.2 Discuss the main	
including learning	the main purpose of	purpose of the current	
outcomes and	the current PD	PD Session and and	
indicatorsOverview of	Session and share their views.	share your views.	
• Overview of content and	CHELL VICWS.		
identification of	For example, ask tutors	For example, consider the	
any distinctive	to consider the purpose	purposes of adopting the	

aspects of the lesson/s,
NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson.
NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

of adopting appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.

- 1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson eleven and their Learning Indicators (LIs) stating their relationship.
- appropriate teaching and learning strategies, relevant resources to ensure effective implementation of the key principles and practices of the B.Ed. Programme.
- 1.3 In pairs, refer to the main learning
 Outcomes and the
 Learning Indicators of your respective course manuals. Identify how the Learning Indicators are aligned to the CLOs and share your views with the group.

Examples:
Phonetics and Phonology
of English:
(LO): Demonstrate
knowledge of phonological
processes (assimilation
and syllable structure) in
English. (NTS 2c:13)

(LIs): i) Identify the organs of speech.
ii) Describe the process of Producing English sounds.

- iii) Describe and classify the speech sounds of English.
- iv) Transcribe English consonant and English vowels sounds.

English Language Classroom Organisation, Management and Assessment: Examples:
Phonetics and Phonology
of English:
(I.O.): Demonstrate

(LO): Demonstrate knowledge of phonological processes (assimilation and syllable structure) in English. (NTS 2c:13)

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- iii) Describe and classify the speech sounds of English.
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English Language Classroom Organisation, Management and Assessment: (LO): Demonstrate knowledge of types and modes of assessment and their effects on teaching and learning (NTS 3k, 3l: 14) (LO): Demonstrate knowledge of types and modes of assessment and their effects on teaching and learning (NTS 3k, 3l: 14)

(LIs): i) Identify the various strategies for assessing learners' proficiency in English language (LIs): i) Identify the various strategies for assessing learners' proficiency in English language

ii) Identify the problems associated with such strategies and how to overcome such problems ii) Identify the problems associated with such strategies and how to overcome such problems

(Refer tutors to the learning outcomes and indicators sections of the lessons).

(Refer to the learning outcomes and indicators sections of the lessons).

1.4 Refer tutors to the lesson descriptions of lesson 11 and ask them to read and discuss them by bringing out the distinctive features of the lesson.

1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

Examples:

The Phonetics and Phonology of English course is designed to help student teachers gain knowledge and understanding of phonological processes: Assimilation and syllable structure, voicing assimilation, manner of articulation assimilation and place of articulation assimilation.

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The Phonetics and Phonology of English course is designed to help student teachers gain knowledge and understanding of phonological processes: Assimilation and syllable structure, voicing assimilation, manner of articulation assimilation and place of articulation assimilation.

English Classroom
Organisation,
Management and
Assessment seeks to
demonstrate knowledge of
problems of assessment in
the English Language
classroom.

English Classroom
Organisation,
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demonstrate knowledge of
problems of assessment in
the English Language
classroom.

- 1.5 Ask tutors in their course to pair and dialogue on challenging areas and possible barriers in the lesson that might need some clarification.
- 1.5 Tell your elbow partner the the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples of challenging areas:

English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentteachers may have
challenges in
understanding the modes
and problems of
assessment.

Examples:

English Language
Classroom Organisation,
Management and
Assessment:
It is likely that studentteachers may have
challenges in
understanding the modes
and problems of
assessment.

This can be avoided when they have an in-depth knowledge in the background information of modes and problems of assessment.

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Phonetics and Phonology of English:
It is likely that student-teachers may have challenges in understanding the phonological process and its related types of assimilation and syllable

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	1		I
	structure, voicing assimilation, manner of articulation assimilation and place of articulation assimilation. This can be avoided when they have an in-depth knowledge in the background information in phonological processes.	structure, voicing assimilation, manner of articulation assimilation and place of articulation assimilation. This can be avoided when they have an in-depth knowledge in the background information in phonological processes.	
 2. Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for student teachers 	2.1 Ask tutors to come up with the major subject to be addressed in lesson 11 and to clarify any difficulties that may arise throughout the discussion using the think-pair-share technique.	2.1 Using Think-Pair-Share strategy, come out with what you think is the main content to be covered in lesson 11 for your respective courses.	15 mins
or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out	Examples: Phonetics and Phonology of English: Understanding the phonological processes in English poses a challenge for student teachers. Examples of phonological processes include:	Examples: Phonetics and Phonology of English: Understanding the phonological processes in English poses a challenge for student teachers. Examples of phonological processes include:	
what they need to do to introduce and explain the issues/s with tutors	 i) Pre-vocalic voicing - car = gar (A voiceless sound preceding a vowel is replaced by a voicedsound). ii) Word final devoicing - red = ret (A final voiced consonant is replaced by a voiceless consonant). 	 i) Pre-vocalic voicing - car = gar (A voiceless sound preceding a vowel is replaced by a voiced sound). ii) Word final devoicing - red = ret (A final voiced consonant is replaced by a voiceless consonant). 	
	iii) Final consonant deletion - boat = bo (A	iii) Final consonant deletion - boat = bo (A	

final consonant is omitted or deleted from a word).

iv) Velar fronting - car = tar (A back sound is replaced by a front sound).

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of assessment.
Examples of problems of
assessment include
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learning assessment tools
that are appropriate, fair,
and easily understood by
both tutors and student
teachers.

Examples of possible barriers:
Phonetics and Phonology of English:
It is likely that student teachers may have challenges in reconciling the differences in sound repertoire in their pronunciation of English words correctly due to their background differences (GESI).

This can be avoided when they have an in-depth knowledge in the phonological processes in English sound system.

2.2 Encourage tutors to read their individual

final consonant is omitted or deleted from a word).

iv) Velar fronting - car =
tar (A back sound is
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Understanding of the key
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course manuals of lesson 11 and its subtopics and evaluate the components that relate to the prior knowledge of student teachers.

the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:
Phonetics and Phonology
of English:
Student-teachers'
previous knowledge
assumed in Phonetics and
Phonology might be that:
Student teachers have
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English Language
Classroom Organisation,
Management and
Assessment:
Student-teachers'
previous knowledge
assumed in English
Classroom Organization
and Management might
be that: Student teachers
might have been
introduced to types of
assessment in the
previous lesson

English Language
Classroom Organisation,
Management and
Assessment:
Student-teachers' previous
knowledge assumed in
English Classroom
Organization and
Management might be
that: You might have been
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lesson

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Examples:

Phonetics and Phonology of English:
Student-teachers' The L1 (first language) learners may transfer the mode of pronunciation of words in their mother tongue (based on mixed abilities) into the pronunciation of the English sound (GESI related).

Classroom Organisation,
Management and
Assessment:
Student-teachers might
not possess the needed
skills to organise their
language classrooms in a
democratic manner to
allow student teachers to
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Examples of suggested teaching strategies:

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You need to possess the
needed skills in the already
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Examples:

- Think-pair-share, school visits, group work, discussion, concept mapping, individual work and presentation, teacher modelling, brainstorming and questioning
- 2.5 Ask tutors to discuss how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic levels.
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Examples:

Phonetics and Phonology of English:

Tasks student teachers in their mixed ability groups to go online (YouTube) using their digital tools to observe a tutorial lesson on assimilation and syllable structures of phonological processes in English pronunciation.
Classroom Organization, Management and Assessment:
Task student-teachers in

(GESI) to use YouTube to search for information on the internet on the advantages and disadvantages of assessment in English language and their

their mixed ability groups

3.1 Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.

Examples:

Phonetics and Phonology of English:
Be in your mixed ability

groups and go online

(YouTube) using your digital tools to observe a tutorial lesson on assimilation and syllable structures of phonological processes in English pronunciation. Classroom Organization, Management and Assessment: *In your mixed ability* groups (GESI) use YouTube to search for information on the internet on the advantages and disadvantages of assessment in English language and their impact

on teaching and learning.

the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
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Considering mixed abilities of student teachers.
Making reasonable adjustmentsfor physically challenged learners. Allowing opposite sexes playing equal leading roles.

Examples of linking to the Basic School Curriculum: Tasking student teachers to go to partner schools (STS) to seek permission to record some of the speeches during classroom observation for later analysis of the recorded audio for elements of phonological processes.

(Refer tutors to the teaching and learning activities sections of the course manuals)

3.3 Discuss with tutors the appropriateness of the activities and strategies and how they will be used to enhance the core and transferable skills and GESI in the lessons in both the College of Education (B. ED) and the Basic School Curricula.

Examples of core and transferable skills:
Critical thinking, communication, collaboration and digital literacy.

Examples of GESI related issues: Diversity, mixed abilities, equal opportunities, non-sexist language.

3.4 Ask one tutor to model a selected activity in a teaching situation.

Examples of linking to the Basic School Curriculum: Go to any partner schools (STS) to seek permission to record some of the speeches during classroom observation for later analysis of the recorded audio for elements of phonological processes.

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3.4 Model a selected activity in a teaching situation.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Modeling the teaching of
the advantages and
disadvantages of
assessment and their
impact on teaching and
learning.

Phonetics and Phonology of English:
Modeling the teaching of phonological processes of assimilation and syllable structure, voicing assimilation, manner of articulation assimilation and place of articulation assimilation.

3.5 Refer tutors to the assessment section of their respective manuals and to appendix 2. Ask them to read on Subject project and Subject portfolio. Invite them to share their understanding of each concept including the weightings on each component.

Note: Remind tutors that these components of assessment are very important and will form the modes for assessing the student teachers now.

3.6 Ask tutors to discuss the mode of

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For instance, in Phonetics and Phonology of English, there can be recorded sentences of different forms for identifying some elements of phonological processes.

For example, identify and discuss some areas for your Subject projects for the semester.

You may also have student teachers to identify and discuss some areas for Subject projects for the semester.

Examples:

Phonetics and Phonology of English:

A project work on the pre-vocalic voicing, word final devoicing, final consonant deletion, velar fronting, palatal fronting and consonant harmony.

Examples:

Phonetics and Phonology of English:

A project work on the prevocalic voicing, word final devoicing, final consonant deletion, velar fronting, palatal fronting and consonant harmony.

English Language Classroom Organisation, Management and Assessment:

Assessment:
A project work on how student teachers perceive the impact of assessment tools on teaching and learning.

English Language Classroom Organisation, Management and Assessment:

A project work on how you perceive the impact of assessment tools on teaching and learning.

Briefly discuss the structure of the prospective subject project topics in terms of the introduction, methodology, substantive section and the conclusion.

Note: Remind tutors to be mindful of GESI issues such as the use of text magnifier, head wands, keyboard for cerebral Palsy, braille, typing aids, large prints, audio books, audio machines for orals, etc.

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Several tools are available including grading rubrics, canvas assignments, plagiarism detection, selfassessment, and peer assessment, surveys, and

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N/B:

Digital Assessment Tools for Teachers

- i. Socrative quizzes and questions with real-time grading.
- ii. Google Forms easy to use.
- iii. Mentimeter prebuilt education templates.
- iv. Poll Everywhere used by 300,000 teachers.
- v. Kahoot gamebased assessment tool.
- i.e. (Assessment of Learning (AOL)) of the course manual and compare with the components prescribed by NTEAP and review as appropriate
- 3.8 Ask tutors in their course groups to suggest GESI-related teaching and learning activities for the lesson, and direct them to the activities listed in the course manual. Request that they describe how their findings can be used to improve the teaching of other courses/subjects in the new 4-year B.Ed.

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		Curriculum and the Basic School Curriculum (through STS activities) making adequate accommodations for students who are physically challenged.	Curriculum and the Basic School Curriculum (through STS activities) making adequate accommodations for students who are physically challenged. For example, in a group task, both male and female students (if possible) take the lead.	
		Examples (GESI): In a group task, both male and female students take the lead. Consider mixed abilities in student teachers' activities. Allow tutors to communicate their findings to the rest of the class.		
4.	Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session.	4.1 Ask tutors to reflect on what they have learnt in the session. Request them to share it with the larger group.	4.1 Reflect on what you have learnt in the session which you will be using in your lesson.	15 mins
•	Identifying and addressing any outstanding issues relating to the lesson/s for clarification	4.2 Use of critical friend Task Tutors to identify a critical friend to observe them in Lesson 11 as they teach class and provide feedback to them and report at the next PD Session	4.2 Share your ideas with the class.	
		4.3 Ask tutors to read lesson 12 from the PD manual in preparation for the next session.	4.3 Read lesson 12 to prepare for next week's PD session.	

Tutor PD Session for Lesson 12 in the Course Manual

Lesson Title:

English:

English Language Classroom Organisation, Management and Assessment (UP)

Summary of lessons on English language classroom organization, management and assessment: Introduction to foundations of classroom organization and management, classroom organization and management as a discipline, creating a student centred-language environment and making English language teaching interesting and motivating, motivating English language teaching, analysis of classroom situations for law abiding issues taking into consideration equity and inclusivity, observation and analysis of students' peculiar behaviour, analysis, types, modes and aspect of assessment, assessment and teaching and learning.

Phonetics and Phonology of English (JHS)

 Summary of lessons on Phonetics and Phonology of English: Overview of Organs of Speech, Production of Speech Sounds, Transcription, Stress and intonation, Phonological Processes in English.

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1. Introduction to the session Review prior learning Reading and discussion of the introductory sections of the lesson up to and 	Use an icebreaker to introduce the lesson. 1.1 Ask tutors to recap the main issues raised during the previous PD session.	1.1 Recap the main issues raised during the previous PD lesson.	

- including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson.

NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

Examples:

Means of addressing challenging issues, surmounting barriers to effective delivery and clarification of some concepts.

1.2 Ask tutors to discuss the main purpose of the current PD Session and share their views.

For example, considering the purpose of summarizing the key issues in both courses: Phonetics and Phonology of English and English Classroom Organisation, Management and Assessment.

1.3 Lead tutors to discuss the Learning Outcomes (LOs) of lesson twelve and their Learning Indicators (LIs) stating their relationship.

Examples:

Phonetics and Phonology of English:

(LO): Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13)

(LIs): i) Identify the organs of speech.

ii) Describe the process of Producing English sounds.

1.2 Discuss the main purpose of the current PD Session and and share your views.

For example, considering the purpose of summarizing the key issues in both courses: Phonetics and Phonology of English and English Classroom Organisation, Management and Assessment.

1.3 In pairs, refer to the main learning Outcomes and the Learning Indicators of your respective course manuals. Identify how the Learning Indicators are aligned to the CLOs and share your views with the group.

Examples:

Phonetics and Phonology of English:

(LO): Demonstrate knowledge of how English speech sounds are produced. (NTS 2c:13)

(LIs): i) Identify the organs of speech.

ii) Describe the process of Producing English sounds.

- iii) Describe and classify the speech sounds of English.
- iv) Transcribe English consonant and English vowels sounds.

English Language Classroom Organisation, Management and Assessment: (LO): Design the organization of the physical aspects of a classroom (furniture, areas, etc.) for ease of transition, use, safety and traffic flow based on effective designs presented in the literature and also establish classroom procedures and expectations (rules) to promote a positive, effective and efficient learning environment (NTS 3c)

(Refer tutors to the learning outcomes and indicators sections of the lessons).

1.4 Refer tutors to the lesson descriptions of lesson 12 and ask them to read and discuss them by bringing out the distinctive features of the lesson.

Examples:
The Phonetics and
Phonology of English course
is designed to consolidate
student-teachers'
knowledge of the speech

- iii) Describe and classify the speech sounds of English.
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(Refer to the learning outcomes and indicators sections of the lessons).

1.4 Refer to the lesson descriptions in the manuals and identify the distinctive features of the lesson

Examples:
The Phonetics and
Phonology of English course
is designed to consolidate
student-teachers'
knowledge of the speech

sounds and sound system of English so that they can articulate very high standards of usage.

English Classroom
Organisation, Management
and Assessment is designed
to consolidate the
knowledge and
understanding of classroom
management practices in
order to pave the way for
effective delivery of content
through appropriate
pedagogies and relevant

1.5 Using think-pair-share strategy, ask tutors to dialogue on challenging areas and possible barriers in the lesson that might need some clarification.

resources.

Examples of challenging areas:
English Language
Classroom Organisation,
Management and
Assessment:
Recollecting the key and
most relevant topics, subtopics and concepts in all
the twelve lessons may
pose a challenge to the
student teachers.

This can be avoided when they take a critical look at the key and relevant points raised in each of the twelve lessons.

Phonetics and Phonology of English:

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knowledge and
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effective delivery of content
through appropriate
pedagogies and relevant
resources.

1.5 Tell your elbow partner the areas in the lesson you think are likely to create problem during the lesson introduction.

Examples:
English Language
Classroom Organisation,
Management and
Assessment:
Recollecting the key and
most relevant topics, subtopics and concepts in all

This can be avoided when they take a critical look at the key and relevant points raised in each of the twelve lessons.

the twelve lessons may pose

a challenge to the student

teachers.

Phonetics and Phonology of English:

	It may serve as a big challenge of reconciling	You may experience a big challenge of reconciling the	
	the differences in sound	differences in sound	
	repertoire in the student	repertoire in the	
	teachers' pronunciation of	pronunciation of English	
	English words correctly as	words correctly as your	
	their background	background language may	
	language may interfere	interfere with the	
	with the pronunciation of	pronunciation of English	
	English sounds.	sounds.	
	This can be avoided when	This can be avoided when	
	they have an in-depth	you have an in-depth	
	knowledge of the	knowledge of the elements	
	elements in the	in the background language	
	background language that	that may serve as a	
	may serve as a hindrance	hindrance to the	
	to the pronunciation of the	pronunciation of the sounds	
	sounds in English	in English language	
	language		
2. Concept	2.1 Ask tutors to discuss	2.1 Using Think-Pair-Share	15 mins
Development	the major subject to be	strategy, come out with	
(New learning	addressed in lesson 12	what you think is the	
likely to arise in	and to clarify any	main content to be	
lesson/s):	difficulties that may	covered in lesson 12 for	
 Identification and 	arise throughout the	your respective courses.	
discussion of new	discussion using the	, .	
learning, potential	think-pair-share		
barriers to learning	technique.		
for student	·		
teachers or	Examples:	Examples:	
students, concepts	Phonetics and Phonology	Phonetics and Phonology of	
or pedagogy being	of English:	English:	
introduced in the	Understanding the organs	Understanding the organs	
lesson, which need	of speech, production of	of speech, production of	
to be explored	speech sounds,	speech sounds,	
with the SL/HoD	transcription, stress and	transcription, stress and	
NB The guidance for	intonation, phonological	intonation, phonological	
SL/HoD should set out	processes in English.	processes in English.	
what they need to do			
to introduce and	English Language	English Language	
explain the issues/s	Classroom Organisation,	Classroom Organisation,	
with tutors	Management and	Management and	
	Assessment:	Assessment:	
	Understanding of the key	Understanding of the key	
	elements of the problems	elements of the problems of	
	of assessment.	assessment.	

Examples of problems of assessment include creating or adapting learning assessment tools that are appropriate, fair, and easily understood by both tutors and student teachers.

Examples of possible barriers:
Phonetics and Phonology

of English:
Student teachers may have challenges in conflicting sounds of letters between their background/local language (GESI and English language and this may affect their understanding in English language sound initiation phase, phonation phase, articulation phase and the international phonetic alphabet.

This can be avoided when they deliberately adjust and reconcile the letters of the background or local language with those of the English language.

2.2 Encourage tutors to read their individual course manuals of lesson 12 and its subtopics and evaluate the components that relate to the prior knowledge of student teachers.

Examples:
Phonetics and Phonology
of English:
Student teachers have
knowledge of English

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2.2 Open to lesson 12 and look at the subtopics in the respective course manuals and examine the aspects that link to student-teachers' previous knowledge.

Examples:

Phonetics and Phonology of English:

Student teachers have knowledge of English

phonology which enables them to distinguish between English phonetics and phonology and that of the L1 they learn in the Ghanaian Language Studies so that they can assist learners overcome problems they may encounter during the dual language learning process.

phonology which enables them to distinguish between English phonetics and phonology and that of the L1 they learn in the Ghanaian Language Studies so that they can assist learners overcome problems they may encounter during the dual language learning process.

2.3 Put tutors in their course groups to talk about the issues they could face while delivering some of their lessons' unique topics. Ensure that they discuss and discover new learning, potential learning barriers for student teachers' learning, and concepts or techniques being introduced in the session that need to be examined.

2.3 In your course groups discuss the challenges you might encounter when presenting topics of your lessons and share your challenges with the whole group.

Examples:

Phonetics and Phonology of English:

Student-teachers' L1 (first language) learners may transfer the mode of pronunciation of words in their mother tongue (based on mixed abilities) (GESI related) into the pronunciation of the English sounds.

Examples:

Phonetics and Phonology of English:

Your L1 (first language) learners may transfer the mode of pronunciation of words in your mother tongue (based on mixed abilities) (GESI related) into the pronunciation of the English sounds.

Classroom Organisation,
Management and
Assessment:
Student-teachers might not
possess the needed skills to

Classroom Organisation, Management and Assessment: You might not possess the

needed skills to organise

	organise their language classrooms in a democratic manner to allow student teachers to take risks to improve upon their English language proficiency.	your language classrooms in a democratic manner to allow student teachers to take risks to improve upon their English language proficiency	
	2.4 Ask tutors, in their course groups, to consider the suggested strategies in the manual and choose the most appropriate ones for teaching the topics in their respective manuals.	2.4 Refer to the strategies section of your respective course manuals and consider the suggested strategies in the manual. Choose the most appropriate ones for teaching the topics.	
	Examples of suggested teaching strategies: Concept mapping, individual work and presentation, teacher modelling, Think-pairshare, school visits, group work, discussion, brainstorming and questioning.	Examples: Concept mapping, individual work and presentation, teacher modelling, Think-pair-share, school visits, group work, discussion, brainstorming and questioning	
	2.5 Ask tutors to discuss how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic levels.	2.5 Discuss how the selected activities will be used in the lessons to promote learning at the New 4-Year B.Ed. and Basic school levels.	
 3. Planning for teaching, learning and assessment activities for the lesson/s Reading and discussion of the teaching and 	3.1 Lead discussion through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.	3.1 Discuss through questions and answers on the various suggested teaching and learning activities to be used in the lesson delivery.	
learning activities Noting and addressing areas	Examples: Phonetics and Phonology of English:	Examples: Phonetics and Phonology of English:	

- where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration

Tasks student teachers in their mixed ability groups (GESI) to go online (YouTube) using their digital tools to observe a tutorial lesson on the production of speech sounds, stress and intonation.

Classroom Organization,
Management and
Assessment:
Task student-teachers in
their mixed ability groups
(GESI) to use YouTube to
search for information on
the internet on creating a
student-centred language
environment and making
English language teaching
interesting and
motivating.

NOTE: Consider using some of the following useful Education Technology Resources for teaching and learning: Google meet for online teaching, google classroom for online assignment submissions, Office 365 vs G-suite for education, , plagiarism checking softwares, Tools for checking grammar errors online

3.2 Discuss how tutors will promote the delivery of English lessons in both the B.Ed. and Basic School Curricula, as well as GESI and 21st century skills.

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- needs to be given to local availability
- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

Examples of 21st century skills:

Communication skills, collaboration, observation and enquiry skills, digital literacy, creativity, personal development and global citizenship.

Examples of GESI responses:
Encourage tutors to consider mixed abilities of student teachers, make reasonable adjustmentsfor physically challenged learners and allow opposite sexes to play equal leading roles.

Examples of linking to the Basic School Curriculum:
Lead discussion on how student teachers can to go to partner schools (STS) to record some of the speeches during classroom observation for later analysis of the recorded audio for elements of phonological processes.

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Modeling the teaching of
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Phonetics and Phonology of English:
Modeling the teaching of creating a student-centered English language environment and making English language teaching interesting and motivating.

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A project work on the articulatory organs in the production of some specific sounds, e.g. velar sounds, palatal sounds and bilabial sounds.

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Assessment:
A project work on policies
of legal and ethical issues
of the educational system
in Ghana.

Briefly discuss the structure of the prospective subject project topics in terms of the introduction, methodology, substantive section and the conclusion.

Note: Remind tutors to be mindful of GESI issues such as the use of text magnifier, head wands, keyboard for cerebral Palsy, braille, typing aids, large prints, audio books, audio machines for orals, etc.

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- 3.8 Ask tutors in their course groups to suggest GESI-related teaching and learning activities for the lesson, and direct them to the activities listed in the course manual.

	Examples (GESI): In a group task, both male and female students take the lead. Consider mixed abilities in student teachers' activities. Allow tutors to communicate their findings to the rest of the class.		
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. Identifying and addressing any outstanding issues relating to the lesson/s for clarification 	 4.1 Ask tutors to reflect on what they have learnt in the session. Request them to share it with the larger group. 4.2 Use of critical friend Task Tutors to identify a critical friend to observe them in Lesson 12 as they teach class and provide feedback to them and report at the next PD Session. 	4.1 Reflect on what you have learnt in the session which you will be using in your lesson. Share your ideas with the class.	15 mins

Appendix 1

The PD session check list: supporting B.Ed. implementation.

In some cases, to support implementation and address recent developments the PD session writers may need to add detail to what is covered in the course manuals

What to Include in PD sessions	Checked and In Place.
Course introductions and conclusions	
 The first PD session of each semester introduces the course manual/s, course expectations and course assessment components The final PD session provides the opportunity to review student teachers' learning from the course 	
Prior knowledge: Points for tutors on activating student teachers' prior knowledge.	
Basic School Curriculum: when topics for student teachers are from the Basic School Curriculum the PD session makes explicit links.	
LO: relevance to each session are introduced	
Interactive teaching PD sessions provide opportunities for SL/HOD to model interactive approaches to teaching and learning that tutors will use to support student teachers	
Lesson Learning outcomes and indicators are introduced	
Integration of subject specific content and subject specific pedagogy is modelled in PD sessions through activities for tutors. Any potentially new concepts introduced in the lesson are explored with tutors	
Subject Specific Training: where subjects have been grouped together for the PD sessions, tutors are guided to engage with activities in the subject course manuals to ensure the PD is subject specific. Where appropriate there is direct page or point references to activities in each of the relevant subject course manuals.	
Integrating GESI: each PD session explicitly includes at least two (2) teaching and learning activities from the course manual/s which should be used to promote student teachers' understanding of GESI responsiveness and support the inclusion of all pupils.	
Assessment, integrating and embedding NTEAP practices: PD sessions include at least two (2) continuous assessment opportunities which will support tutors in developing student teacher's understanding of, and ability to apply, assessment for or as learning.	

Age Specific Training: where relevant tutors are guided to specific activities in the course manuals for EG, UP and JHS. Tutors are advised to group student teachers according to the age they are training for.	
Building in STS: STS tasks are integrated into the PD sessions. Preparing for work in school and opportunities for tutors to draw on what student teachers are learning in school by, for example, targeting observations linked directly to the themes in the course manuals.	
Building in activities which support the development of 21c skills in particular the use of ICT. The development of these is integrated into the PD sessions including the use of ICT to support learning. Each PD session should include at least two (2) examples of students being required to use ICT to extend their learning.	
Resources /TLM . Where specific resources are required, it is clear where tutors can access them e.g., videos, online resources or readings.	

Appendix 2. Course Assessment Components briefly

COMPONENT	SUBJECT PROJECT	SUBJECT PORTFOLIO	
	1 per course per semester, individual	1 per course per semester, individual or	
	or collaborative student teacher	collaborative student teacher work.	
	work.		
	The Subject project is an assignment	The Subject Portfolio is the deliberate	
	designed to enable student teachers	collection of student teachers' work that	
	to demonstrate achieving one or more	has been selected and organized for a	
	of the CLOs, progress towards	particular subject to show student	
	achieving identified NTS, development	teacher's learning and progress to	
Ë	of knowledge and understanding of:	achieving the CLOs through examples of	
WHAT IS IT?	the Basic School Curriculum, GESI	his or her best work.	
¥	responsiveness, using ICT mand 21stC		
\$	skills		
	Introduction: a clear statement of aim	3 items of work produced during the	
	and purpose	semester selected by student teachers	
	Methodology: what the student	with tutor support during the semester	
	teacher has done and why to achieve	as best examples of their progress and	
	the aim and purpose of the project	200-word reflection on the items*	
	Substantive or main section:	Or 2 items of work and	
	Presentation of any artifacts,	A mid semester assessment: case study,	
	experiments, TLMs created for the	reflective note, quiz.	
	project; presentation, analysis, and	* For each item they select, Student	
	interpretation of what has been done,	teacher's need to reflect on	
	learned, or found out in relation to	progress against identified NTS; achieving	
13	focus of the project.	CLOs; increased knowledge and	
Ë	Conclusion: Statement of the key outcomes of the project; reflection on	understanding of the Basic School Curriculum, GESI responsiveness,	
1	what the student teacher has learnt	integration of ICT and how they could	
STI	what the student teacher has learnt	have approached developing the item	
CONSTITUENTS		differently to achieve a better outcome	
0	Overall weighting of project = 30%	Overall weighting of project = 30%	
	Weighting of individual parts of	Weighting of individual parts of portfolio	
	project out of 100	out of 100	
	• Introduction – 10	i(a). Each of the three (3) items selected	
	Methodology – 20	by the student teacher is 30 % (90%).	
	• Substantive section – 40	i(b) Presentation and organisation of	
	Conclusion – 30	portfolio 10%.	
		OR	
		ii(a). Each of the two (2) items selected	
		by the student teacher is 30 % (60%).	
		ii(b)Mid semester assessment 30%	
보		ii(c)Presentation and organisation of	
WEIGHT		portfolio 10%	
\$			
		assess: achievement of one or more of the	
_	CLOs, progress towards achieving identified NTS, development of knowledge and		
EXAM	understanding of the Basic School Curriculum, ability to use GESI responsive		
X	approaches and to integrate ICT and 21s	^T C skills in teaching and learning	

Some Word Stress Rules

1. Nouns and adjectives with two syllables

The rule: When a noun or an adjective has two syllables, the stress is usually on the first syllable.

Examples: table /TA-ble/, scissors /SCI-ssors/, pretty /PRE-tty/

Exceptions: Unfortunately, there are exceptions to this rule. It could be that a word was borrowed from another language or it could be totally random. Here are three words you can start with:

hotel /ho-TEL/, extreme /ex-TREME/, concise /con-CISE/

2. Verbs and prepositions with two syllables

The rule: When a verb (a word referring to an action, event or state of being) or a preposition (a word that comes before a noun, pronoun or the "-ing" form of a verb, and shows its relation to another word or part of the sentence) has two syllables, the stress is usually on the second syllable.

Examples: present /pre-SENT/, export /ex-PORT/, aside /a-SIDE/, between /be-TWEEN/

3. Words that are both a noun and a verb

The rule: Some words in English can be both a noun and a verb. In those cases, the noun has its word stress on the first syllable, and with the verb, the stress falls on the second syllable. If you've been paying attention, you'll see that this rule is a derivation from the prior two sections and notice some of the same words. However, this is a separate section since those pairs of words are relatively common in English and they're likely to cause misunderstanding due to the same spelling.

Examples:

<u>present</u> /PRE-sent/ (a gift) vs. <u>present</u> /pre-SENT/ (give something formally)
<u>export</u> /EX-port/ (the practice or business of selling goods to another country or an article that is exported) vs. <u>export</u> /ex-PORT/ (to sell goods to another country)
<u>suspect</u> /SU-spect/ (someone who the police believe may have committed a crime)
vs <u>suspect</u> /su-SPECT/ (to believe that something is true, especially something bad)
There are, however, exceptions to this rule. For example, the word <u>"respect"</u> has a stress on the second syllable both when it's a verb and a noun.

4. Three syllable words ending in "er" and "ly"

The rule: Words that have three syllables and end in "-er" or "-ly" often have a stress on the first syllable.

Examples: orderly /OR-der-ly/, quietly /QUI-et-ly/, manager /MA-na-ger/

5. Words ending in "ic," "sion" and "tion"

The rule: When a word ends in "ic," "sion" or "tion," the stress is usually on the second-to-last syllable. You count syllables backwards and put a stress on the second one from the end.

Examples: <u>creation</u> /cre-A-tion/, <u>commission</u> /com-MI-ssion/, <u>photographic</u> /pho-to-GRA-phic/

6. Words ending in "cy," "ty," "phy," "gy" and "al"

The rule: When a word ends in "cy," "ty," "phy," "gy" and "al," the stress is often on the third to last syllable. Similarly, you count syllables backwards and put a stress on the third one from the end.

Examples: <u>democracy</u> /de-MO-cra-cy/, <u>photography</u> /pho-TO-gra-phy/, <u>logical</u> /LO-gi-cal/, <u>commodity</u> /com-MO-di-ty/, <u>psychology</u> /psy-CHO-lo-gy/

7. Compound nouns

The rule: In most compound nouns (a noun made up of two or more existing words), the word stress is on the first noun.

Examples: football /FOOT-ball/, keyboard /KEY-board/

8. Compound adjectives and verbs

The rule: In most compound adjectives (a single adjective made of more than one word and often linked with a hyphen) and compound verbs (a multi-word verb that functions as a single verb), the stress is on the second word.

Examples: old-fashioned /old-FA-shioned/, understand /un-der-STAND/

GHANAIAN LANGUAGE

Ghanaian Language

How to use this PD Manual

This Professional Development (PD) manual comprises several courses in Ghanaian language. In this manual, there are some generic statements and instructions in the various lessons, which can be adapted to suit the respective courses. Tutors should, therefore, refer to the individual course manuals during the PD sessions.

Age Levels/s:

Early Grade Upper Primary Junior High School

Name of Subject/s:

Ghanaian language:

- Oral literature of a Ghanaian language (EG)
- Oral literature of a Ghanaian language (UP)
- Customs and institutions (JHS)

Tutor PD Session for Lesson 1 in the Course Manual

Lesson Titles:

- Oral literature of a Ghanaian language (EG): Theories of composition and aesthetic formation
- Oral literature of a Ghanaian language (UP): Theories of composition and aesthetic formation
- Customs and institutions (JHS): The cycle of life

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 1(a) Introduction to the semester – in session one Introduction to the purpose of the specialisms: EG, UP and JHS 	1.1 Call the session to a start with an icebreaker: provide it or/and invite any volunteer(s) to provide one/them.	1.1 Participate in an icebreaker activity for the start of the session.	20 mins

- Overview of subject/s age level/s to be covered in the PD sessions and guidance on grouping tutors according to the subject/s, age levels/s.
- Introduction to the course manual/s
- Overview of course learning outcomes
- Introduction to the two continuous assessment components to be undertaken in each subject during the semester (See Course Assessment Components at a Glance Appendix 2) NB in subjects where there are no assessment components in the course manuals examples will need to be provided for SL/HoD.
- 1.2 As a recap, ask tutors to tell the group how last semester's PD sessions assisted them to deliver their content and implement the NTEAP (especially the two components of continuous assessment: subject project and subject portfolio)
- 1.3 Lead a discussion of the main focus and purpose of education at each age phase or level, and indicate why it is necessary to train specialist teachers for each age phase (specialism).

 Issues to raise for discussion:
 - Quality of tuition and the agephases (should poor, nonperforming, weak teachers be placed at lower age phases, and the best placed at upper phases?)
 - GESI and the agephases (should only female teachers teach at the EG? May persons living with different abilities be trained to teach at the various age phases?)
 - ICT and the age phases (May ICT be

- 1.2 Discuss with the group how last semester's PD sessions assisted them to deliver their content and implement the NTEAP (especially the two components of continuous assessment: subject project and subject portfolio)
- 1.3 Discuss the main focus and purpose of education at each age phase or level and indicate why it is necessary to train specialist teachers for each age phase (specialism).

introduced at all or only the higher levels of education? Which and how may ICT tools be used at the lower age phases?)

(Refer tutors to the course goal, course description, key contextual issues of each course, and the main curriculum document for the purpose of EG, UP and JHS).

- 1.4 Lead a group discussion of the overview of the structure and organization of basic education in Ghana. Ask tutors to identify the peculiar focus and concerns of each age phase as well as the subjects, methodologies and frameworks embedded in each specialism. Identify the special skills required to teach at each of the age levels require that teachers be specially trained to handle the contents and methodologies useful at each age phase.
- 1.5 Ask tutors to refer to the course manuals for Year 3 Semester 2 for Ghanaian language and discuss the structure and content

1.4 Discuss the structural organization (agephasing) of basic education in Ghana, indicating the focus of each phase as well as the subjects, methodologies and frameworks that are entailed in the phases.

1.5 Examine the structure and content of your course manual and discuss the content.

of the course manuals. (Ask tutors to take a look at the forward of the course manual, course descriptions, lesson topics and subtopics of the courses).

Notes:

From the "Forward" of the manual (EG):

- Section 1: course information and vision for B.Ed. curriculum
- Section 2: course details: course goals, course description, key contextual issues, core transferable and cross-cutting issues including GESI
- Section 3: list of course learning outcomes and learning indicators
- Section 4: course content broken into topics and subtopics presented with their teaching and learning activities, learning outcomes and indicators
- Section 5:
 assessment
 component which
 indicates the
 teaching standards
 to be assessed
- Section 6: required and supplementary reading lists, as well as teaching and learning resources

Notes:

From the "Forward" of the manual (EG):

- Section 1: course information and vision for B.Ed. curriculum
- Section 2: course details: course goals, course description, key contextual issues, core transferable and cross-cutting issues including GESI
- Section 3: list of course learning outcomes and learning indicators
- Section 4: course content broken into topics and subtopics presented with their teaching and learning activities, learning outcomes and indicators
- Section 5:
 assessment
 component which
 indicates the
 teaching standards
 to be assessed
- Section 6: required and supplementary reading lists, as well as teaching and learning resources

- Section 7: course related professional development, or support for tutors to enable them use the manual
- 1.6 Ask tutors to examine the correspondence between the learning outcomes and learning indicators. (Question: To what extent do the indicators address the outcomes?)
- 1.7 Put tutors in pairs with their elbow partners to outline the two components of the continuous assessment activities to be undertaken in the semester and suggest ways in which they will conduct them. Each pair should share their observations with the larger group. (Refer tutors to Appendix 2)

Areas to examine in the assessment component:

- General structure of the assessment regime (assessment of, for and as leaning)
- Continuous assessment: subject projects
- Continuous assessment: subject portfolios
- End of semester exams

- Section 7: course related professional development, or support for tutors to enable them use the manual.
- 1.6 Examine the correspondence between the learning outcomes and their indicators.
- 1.7 Outline the two components of the continuous assessment activities to be undertaken in the semester and suggest ways in which you will conduct them. Share your observations with the larger group.

Weighting of the components of assessment

Weighting of the assessment components:

Subject Project:
Overall weighting of
project = 30%
Weighting of individual
parts of the subject project
out of 100

- Introduction 10
- Methodology 20
- Substantive section 40
- Conclusion 30

Subject Portfolio:
Overall weighting of
portfolio = 30%
Weighting of individual
parts of portfolio out of
100

- i(a). Each of the three (3) items selected by the student teacher is 30 % (90%).
- i(b) Presentation and organisation of portfolio 10%.

OR

- ii(a). Each of the two (2) items selected by the student teacher is 30 % (60%).
- ii(b) Mid semester assessment 30% ii(c) Presentation and organisation of portfolio 10%

Examples continuous assessment:
Subject project (action research):

Weighting of the assessment components:

Subject Project:
Overall weighting of
project = 30%
Weighting of individual
parts of the subject project
out of 100

- Introduction 10
- Methodology 20
- Substantive section 40
- Conclusion 30

Subject Portfolio:
Overall weighting of
portfolio = 30%
Weighting of individual
parts of portfolio out of
100

- i(a). Each of the three (3) items selected by the student teacher is 30 % (90%).
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OR

- ii(a). Each of the two (2) items selected by the student teacher is 30 % (60%).
- ii(b) Mid semester assessment 30% ii(c) Presentation and organisation of portfolio 10%

Examples continuous assessment:
Subject project (action research):

1(b) Introduction to the session

- Review prior learning
- Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require

clarification on any aspect of the lesson.

NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

- Using folktales to improve primary one pupils' participation in classroom interactions (EG)
- Using praise poetry to improve primary six pupil's pronunciation of a Ghanaian language (UP)
- Using dramatization to sensitize JHS one pupils' to the challenges of puberty. (Or: Using discussion to enhance JHS one pupils' conversations on puberty) (JHS)

Subject portfolio:

- Draw an ethnic symbol for presentation in class (EG)
- Write a brief praise poem for presentation in class (UP)
- In groups, students make PowerPoint presentations on marriage preparations in different ethnic groups.
- 1.8 Using a think-pair-share activity, ask tutors to discuss the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK).

- Using folktales to improve primary one pupils' participation in classroom interactions (EG)
- Using praise poetry to improve primary six pupil's pronunciation of a Ghanaian language (UP)
- Using dramatization to sensitize JHS one pupils' to the challenges of puberty. (Or: Using discussion to enhance JHS one pupils' conversations on puberty) (JHS)

Subject portfolio:

- Draw an ethnic symbol for presentation in class (EG)
- Write a brief praise poem for presentation in class (UP)
- In groups, students make PowerPoint presentations on marriage preparations in different ethnic groups.
- 1.8 Think, pair and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson.

Prior Knowledge:
Oral Literature of a
Ghanaian language (EG):
The student teacher has
heard compositions of
appellations, dirges etc

Oral Literature of a Ghanaian language (UP): The student teacher has heard of compositions of appellations, dirges etc. before. Student teacher has witnessed or heard of a traditional oral performance in his or her community before.

Customs and Institutions (JHS):

The student teacher has witnessed naming ceremony in their community.

- 1.9 Ask tutors to tell how students employed the teaching, learning and assessments strategies they learned in college during their STS internship in year 3 and tell how students will be prepared to employ these strategies during the basic school classroom work in STS work in year 4 semester 1. (Collect a few examples for discussion)
- 1.10 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any

Prior Knowledge:
Oral Literature of a
Ghanaian language (EG):
The student teacher has
heard compositions of
appellations, dirges etc

Oral Literature of a
Ghanaian language (UP):
The student teacher has
heard of compositions of
appellations, dirges etc.
before. Student teacher has
witnessed or heard of a
traditional oral
performance in his or her
community before.

Customs and Institutions (JHS):

The student teacher has witnessed naming ceremony in their community.

- 1.9 Tell how students
 employed the teaching,
 learning and
 assessments strategies
 they learned in college
 during their STS
 internship in year 3 and
 tell how students will be
 prepared to employ
 these strategies during
 the basic school
 classroom work in STS
 work in year 4 semester
 1.
- 1.10 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

outstanding issues for discussion (Questions: What are the major, distinctive features of the lesson presented in the lesson description? What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)

Notes:

Lesson description
Oral literature of a
Ghanaian language (EG):
This lesson introduces the
student teachers to
theories of composition
aesthetic forms in oral
literature. This first lesson
introduces student
teachers to the course
learning outcomes and the
3 assessment components
of the course.

Oral Literature of a Ghanaian language (UP): This lesson introduces the student teachers to theories of composition aesthetic forms in oral literature

Customs and Institutions (JHS): This lesson deals it issues

on birth and puberty rites in the cycle of life. It will examine some importance

Notes:

Lesson description
Oral literature of a
Ghanaian language (EG):
This lesson introduces the
student teachers to
theories of composition
aesthetic forms in oral
literature. This first lesson
introduces student
teachers to the course
learning outcomes and the
3 assessment components
of the course.

Oral Literature of a Ghanaian language (UP): This lesson introduces the student teachers to theories of composition aesthetic forms in oral literature

Customs and Institutions (JHS):

This lesson deals it issues on birth and puberty rites in the cycle of life. It will examine some importance of puberty rites, its changes and some birth rites as well.

This first lesson introduces student teachers to the course learning outcomes and the 3 assessment components of the course.

Barriers:

Oral Literature of a Ghanaian language (EG) Lack of knowledge of the composition and aesthetics in oral literature Large class size

Oral Literature of a Ghanaian language (UP) Possible lack of knowledge of the composition and aesthetics in oral literature might be a barrier; and Large class size

Customs and Institutions (JHS) Lack of knowledge of the detail of rites on puberty due to modernity

LOs and LIs:

Oral Literature of a Ghanaian language (EG): LO:

Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners.

Demonstrate knowledge and understanding of oral literature of a Ghanaian language. Explain some

of puberty rites, its changes and some birth rites as well.

This first lesson introduces student teachers to the course learning outcomes and the 3 assessment components of the course.

Barriers:

Oral Literature of a Ghanaian language (EG) Lack of knowledge of the composition and aesthetics in oral literature Large class size

Oral Literature of a Ghanaian language (UP) Possible lack of knowledge of the composition and aesthetics in oral literature might be a barrier; and Large class size

Customs and Institutions (JHS) Lack of knowledge of the detail of rites on puberty due to modernity

LOs and LIs:

Oral Literature of a Ghanaian language (EG): LO:

Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners.

Demonstrate knowledge and understanding of oral literature of a Ghanaian language. Explain some

concepts of oral literature of a Ghanaian language facilitate the use of each concept of oral literature of Ghanaian language in learning.

- 1.11 Lead an enquirybased exploration and
 discussion of the
 features of the lessons.
 (Questions: What is the
 distinctive scope of
 each lesson? What are
 the key content areas
 to be covered in each
 lesson?). (Refer tutors
 to lesson description,
 topic and subtopics)
- concepts of oral literature of a Ghanaian language facilitate the use of each concept of oral literature of Ghanaian language in learning.
- 1.11 Discuss your perception of the distinctive scope of this lesson with the whole group

Example:

- Oral literature of a Ghanaian language (EG and UP): This course is taught at two age phases (EG and UP), and in the first lesson, both levels treat the theories of composition and the concept of aesthetic formation.
- Customs and
 Institution (JHS):
 This lesson focuses
 on teaching the
 initial stages of the
 human life cycle
 (birth and puberty)
 and the rites that
 have been
 associated with
 these stages in the
 past and in recent
 times.

- 2. Concept
 Development
 (New learning
 likely to arise in
 lesson/s):
- Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors
- 2.1 Ask tutors to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson.

Notes:

Oral Literature of a
Ghanaian language —
Theories of composition
and aesthetic formation
(EG):

- Definition of theories, theories of composition, and the concept of aesthetic formation.
 Oral Literature of a Ghanaian language – Theories of composition and aesthetic formation (UP):
- Definition of theories, theories of composition, and the concept of aesthetic formation.
 Customs and Institutions – The cycle of life (JHS):
- Definition of birth and birth rites, puberty and puberty rites, importance of puberty rites, puberty rites for boys and girls and their performance in the contemporary world.

2.1 Read and present to the whole group an oral summary of the major new content to be presented in your lesson: concepts and pedagogies to be introduced.

15 mins

- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD
 Themes, for example, action research, questioning and to other

3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion.

Issues to raise for discussion:

- Tutor knowledge, familiarity and capacity to deploy the activity
- Applicability or appropriateness for lesson in peculiar situations
- Support for tutors who are encountering an activity for the first time
- Alternative activities for the delivery of the lesson
- 3.2 Give each tutor an opportunity to ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion.

- 3.2 Reflect on the content to be present and ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate

external Examples: how you will deploy reference Oral literature of a them. Ghanaian Language – material: literature, on Theories of composition web, Utube, and aesthetic formation physical (EG): resources, Ask student-teachers power point; to surf the net for how they some Ghanaian should be used. literary composers and Consideration compositions needs to be Show a YouTube video given to local of a Ghanaian oral availability literary performance. o guidance on Oral literature of a any power Ghanaian Language – point Theories of presentations, composition and TLM or other aesthetic formation resources which (UP): need to be Ask student-teachers developed to to surf the net for support some Ghanaian learning literary composers and • Tutors should be compositions expected to have a Show a YouTube video plan for the next of a Ghanaian oral lesson for student literary performance. teachers Customs and *Institutions – The cycle* of life (JHS): Ask student-teachers to search for YouTube videos of birth and puberty rites performances Project one of such videos for viewing in the class. 3.5 Suggest the various 3.5 Let tutors suggest the ways in which they will various ways in which make the lesson GESI they will make the responsive lesson GESI responsive

Examples:
Oral literature of a
Ghanaian Language –
Theories of
Notes:
composition and aesthetic

composition and aesthetic formation (EG):

- Select a YouTube video that shows males, females and persons living with disability performing oral literary text.
- Form mixed ability and gender groups for group activities.
- Give a minority the opportunity to play a leading role in group activities.
 Oral literature of a Ghanaian Language Theories of composition and aesthetic formation (UP):
- Select a YouTube video that shows males, females and persons living with disability performing oral literary text.
- Form mixed ability and gender groups for group activities.
- Give a minority the opportunity to play a leading role in group activities.

Customs and Institutions – The cycle of life (JHS):

- Select a YouTube video that shows puberty rites for both males and females.
- Form mixed ability and gender groups for group activities.

Notes:

composition and aesthetic formation (EG):

- Select a YouTube video that shows males, females and persons living with disability performing oral literary text.
- Form mixed ability and gender groups for group activities.
- opportunity the opportunity to play a leading role in group activities.

 Oral literature of a Ghanaian Language Theories of composition and aesthetic formation (UP):
- Select a YouTube video that shows males, females and persons living with disability performing oral literary text.
- Form mixed ability and gender groups for group activities.
- Give a minority the opportunity to play a leading role in group activities.

Customs and Institutions – The cycle of life (JHS):

- Select a YouTube video that shows puberty rites for both males and females.
- Form mixed ability and gender groups for group activities.

- Give a minority the opportunity to play a leading role in group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.
- Give a minority the opportunity to play a leading role in group activities.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of their lessons will develop the core competences and share with the larger group.

Notes:

Oral literature of a
Ghanaian Language (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Oral literature of a
Ghanaian Language (UP):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Customs and Institutions (JHS):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Notes:

Oral literature of a
Ghanaian Language (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Oral literature of a
Ghanaian Language (UP):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Customs and Institutions (JHS):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

	3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 above for examples of subject projects and subject portfolios)	3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)	
	3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed. (These include ICT tools, inclusive materials, required and additional texts).	
	3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
 4. Evaluation and review of session: Tutors need to identify critical friends to observe lessons and report at next session. Identifying and addressing any outstanding issues relating to the 	 4.1 Ask a tutor to identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session 4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion 	 4.1 Identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session. 4.2 Indicate any outstanding issues relating to each lesson for discussion. 	15 mins

lassas /s fau	4.2.5	4.2 Decel the DD and serves	
lesson/s for	4.3 Encourage tutors to	4.3 Read the PD and course	
clarification	read the PD and	manuals in preparation	
	course manuals in	for the next PD session.	
	preparation for the		
	next PD session		

Tutor PD Session for Lesson 2 in the Course Manual

Lesson Titles:

- Oral literature of a Ghanaian language (EG): Oral literature
- Oral literature of a Ghanaian language (UP): Oral literature
- Customs and institutions (JHS): The life cycle of man (marriage)

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for 	1.1 Use an icebreaker to start of the session: provide it or invite any volunteer(s) to provide one.	1.1 Listen and respond to an icebreaker, and volunteer one if necessary.	20 mins
 a short discussion and lessons learned Reading and discussion of the introductory sections of the lesson up to and including learning outcomes and indicators 	1.2 Ask tutors to provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4	1.2 Provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester1	

- Overview of content and identification of any distinctive aspects of the lesson/s, NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session
- semester 1 (Collect a few examples for discussion)
- 1.3 Ask tutors to reflect on the introductory section of each lesson and write down their observations, as well as bring up any outstanding issues for discussion. (Questions: What are the major distinctive features of the lesson raised in the lesson description? Which knowledge or experience of students is relevant for this lesson? What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: lesson description, barriers to lesson delivery, lesson delivery modes and LOs and LIs).
- 1.3 Reflect on the introductory section of your respective lessons and write down your observations and concerns for discussion.

Notes:

Prior knowledge
Oral literature of a
Ghanaian language (EG):
Student teachers may
have heard folklore,
proverbs, in speeches as
well as praise poetry.

Oral literature of a Ghanaian language (UP): Student teachers already know what literature generally is from their

Notes:

Prior knowledge
Oral literature of a
Ghanaian language (EG):
Student teachers may have
heard folklore, proverbs, in
speeches as well as praise
poetry.

Oral literature of a Ghanaian language (UP): Student teachers already know what literature generally is from their previous lesson. They may have heard folklore, proverbs, in speeches as well as praise poetry in their communities.

Customs and Institutions (JHS):
Student teachers have witnessed marriage

ceremonies

Lesson description
Oral literature of a
Ghanaian language (EG):
The lesson discusses what
oral literature is, its forms
and importance of oral
literature.

Oral literature of a Ghanaian language (UP): The lesson discusses what oral literature is, its forms and importance of oral literature.

Customs and Institutions (JHS):

The lesson discusses marriage and marriage types and the significance of marriage in our communities. It also discuss a bit on the topics in relation to marriage in the basis curriculum for JHS

LOs and LIs
Oral literature of a
Ghanaian language (EG)
Demonstrate knowledge
and understanding of the
oral literature of a
Ghanaian language of
study, and facilitate its use

previous lesson. They may have heard folklore, proverbs, in speeches as well as praise poetry in their communities.

Customs and Institutions (JHS):
Student teachers have witnessed marriage ceremonies

Lesson description
Oral literature of a
Ghanaian language (EG):
The lesson discusses what
oral literature is, its forms
and importance of oral
literature.

Oral literature of a Ghanaian language (UP): The lesson discusses what oral literature is, its forms and importance of oral literature.

Customs and Institutions (JHS):

The lesson discusses marriage and marriage types and the significance of marriage in our communities. It also discuss a bit on the topics in relation to marriage in the basis curriculum for JHS

LOs and LIs
Oral literature of a
Ghanaian language (EG)
Demonstrate knowledge
and understanding of the
oral literature of a Ghanaian
language of study, and
facilitate its use among

among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of Ghanaian language in learning.

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of Ghanaian language in learning.

learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of Ghanaian language in learning.

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of Ghanaian language in learning.

Customs and Institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language
- 1.4 Lead an enquiry-based exploration and discussion of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)

Expected answers: Oral Literature (EG and UP): Oral Literature (EG and UP):

Customs and Institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language
- 1.4 Individually read and note the distinctive features or scope of this lesson for discussion with the whole group.

Expected answers:

In the second lessons, the contents and focus of this course across the two age phases (EG and UP) are as follows: the definition of oral literature, forms and importance of oral literature. Customs and Institutions (JHS): This lesson focuses on the definition of marriage and its relevance.	In the second lessons, the contents and focus of this course across the two age phases (EG and UP) are as follows: the definition of oral literature, forms and importance of oral literature. Customs and Institutions (JHS): This lesson focuses on the definition of marriage and its relevance.	
1.5 Lead tutors to anticipate the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK).	1.5 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson.	
1.6 Using the shower- thought activity, ask tutors to discuss the barriers that may impede success of the lesson.	1.6 Discuss with the group some of the factors you anticipate may constitute challenges that will impede the success of the lesson.	
2.1 Ask tutors to use the radio reporter strategy to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson.	2.1 Read, note and present to the whole group an oral summary of the major new content to be presented in your lesson through the radio reporter strategy: concepts and pedagogies to be introduced.	15 mins
	contents and focus of this course across the two age phases (EG and UP) are as follows: the definition of oral literature, forms and importance of oral literature. Customs and Institutions (JHS): This lesson focuses on the definition of marriage and its relevance. 1.5 Lead tutors to anticipate the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK). 1.6 Using the shower-thought activity, ask tutors to discuss the barriers that may impede success of the lesson. 2.1 Ask tutors to use the radio reporter strategy to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the	contents and focus of this course across the two age phases (EG and UP) are as follows: the definition of oral literature, forms and importance of oral literature. Customs and Institutions (JHS): This lesson focuses on the definition of marriage and its relevance. Customs and Institutions (JHS): This lesson focuses on the definition of marriage and its relevance. 1.5 Lead tutors to anticipate the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK). 1.6 Using the shower-thought activity, ask tutors to discuss the barriers that may impede success of the lesson. 2.1 Ask tutors to use the radio reporter strategy to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the

	:	N/ =			latas.	
	introduced in the lesson, which		ites: al Literature of a		otes: Oral Literature of a	
	need to be		anaian language – Oral		Shanaian language – Oral	
	explored with the		rature (EG):		terature (EG):	
	SL/HoD	•	Definition of oral	•	Definition of oral	
NB	The guidance for		literature; forms of oral		literature; forms of oral	
	HoD should set		literature; importance		literature; importance of	
-	t what they need		of oral literature; issues		oral literature; issues to	
	do to introduce		to observe at STS		observe at STS	
	d explain the		Oral Literature of a		Oral Literature of a	
	ues/s with tutors		Ghanaian language –		Ghanaian language –	
1330	acs/s with tators		Oral literature (UP):		Oral literature (UP):	
		•	Definition of oral		Definition of oral	
		•		•		
			literature; forms of oral		literature; forms of oral literature;	
			literature; importance			
			of oral literature; issues to observe at STS.		importance of oral literature; issues to	
			Customs and		observe at STS.	
			Institutions		Customs and Institutions	
			– The life cycle of man		– The life cycle of man	
			(marriage) (UP):		= The life cycle of man (marriage) (UP):	
		_				
		•	Definition of marriage;	•	Definition of marriage;	
			importance of		importance of	
			marriage; issues to observe at STS.		marriage; issues to observe at STS.	
			observe at 515.		observe at 515.	
3.	Planning for	3.1	Through individual	3.	.1 Read the teaching and	40 mins
	teaching,		enquiry, ask tutors to		learning activities	
	learning and		read the teaching and		proposed for the	
	assessment		learning activities		respective lessons and	
	activities for the		proposed for the		subject them to a	
	lesson/s		respective lessons and		critical discussion	
•	Reading and		subject them to a			
	discussion of the		critical discussion.			
	teaching and					
	learning activities		Issues to raise for			
•	Noting and		discussion:			
	addressing areas	•	Tutor knowledge,			
	where tutors may		familiarity and			
	require		capacity to deploy the			
	clarification		activity			
•	Noting	•	Applicability or			
	opportunities for		appropriateness for			
	making links to		lesson in peculiar			
	the Basic School		situations			
	Curriculum	•	Support for tutors who			
1			are encountering an			
		Ì	are encountering an	I		1

- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability

o guidance on

any power

- activity for the first time
- Alternative activities for the delivery of the lesson
- 3.2 Give each tutor an opportunity to ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson
- 3.3 In a deliberative discussion, ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to individually describe how they will use ICT in the lesson.
- Examples:
 Oral literature of a
 Ghanaian language Oral
 literature (EG):
- Show a documentary on oral literary performances.
 Oral literature of a Ghanaian – Oral literature (UP):
- Show a documentary on oral literary performances.

- 3.2 Reflect on the content to be present and ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Individually consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples: Oral literature of a

Oral literature of a Ghanaian language – Oral literature (EG):

- Show a documentary on oral literary performances.
 Oral literature of a Ghanaian – Oral literature (UP):
- Show a documentary on oral literary performances.

- point
 presentations,
 TLM or other
 resources
 which need to
 be developed
 to support
 learning
- Tutors should be expected to have a plan for the next lesson for student teachers
- Customs and Institutions – The life cycle of man (marriage) (JHS):
- Make a PowerPoint presentation on the marriage and its relevance.
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Examples:

Oral Literature — Oral literature (EG):

- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Oral literature – Oral literature (UP):
- Ensure even
 distribution of
 questions; ensure active
 participation of all in
 group works; ensure all
 have equal opportunity
 to play leading roles in
 groups; form mixed
 gender and ability
 groups; be patient with
 those with individuals

- Customs and
 Institutions The life
 cycle of man (marriage)
 (JHS):
- Make a PowerPoint presentation on the marriage and its relevance.
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples:

Oral Literature – Oral literature (EG):

- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Oral literature – Oral literature (UP):
- Ensure even
 distribution of
 questions; ensure
 active participation of
 all in group works;
 ensure all have equal
 opportunity to play
 leading roles in groups;
 form mixed gender and
 ability groups; be
 patient with those with

- with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Customs and Institutions The life cycle of man (marriage) (JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Examples:
Oral literature of a language (EG):
Group work:
(communication and collaboration, critical thinking and problem

- individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Customs and Institutions The life cycle of man (marriage) (JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples:
Oral literature of a language (EG):
Group work:
(communication and collaboration, critical thinking and problem

solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Oral literature of a Ghanaian language (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Customs and Institution (JHS):

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital literacy)

- 3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)
- 3.8 Ask tutors to consider the resources in the respective manuals

solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Oral literature of a Ghanaian language (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Customs and Institution (JHS):

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital literacy)

3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)

3.8 Consider the resources in the respective manuals and suggest

		T	T	T
		and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
		3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
4.	Evaluation and review of	4.1 Ask a tutor to identify a critical friend to sit in	4.1 Identify a critical friend to sit in one of their	15 mins
	session:	one of their lessons to		
			lessons to report in the	
•	Tutors should	report in the in the	in the subsequent PD session.	
	Identifying critical	subsequent PD session	session.	
	friends to observe	4.2 Ask tutors to indicate	4.2 Indicate any	
	lessons and	any outstanding issues	4.2 Indicate any outstanding issues	
	report at next session.	relating to each lesson	relating to each lesson	
		for discussion	for discussion.	
	Identifying and	ioi discussion	ioi discussion.	
	- -	4.3 Encourage tutors to	4.3 Read the PD and course	
	•	_		
	_		l	
	•			
		next PD session		
	addressing any outstanding issues relating to the lesson/s for clarification	4.3 Encourage tutors to read the PD and course manuals in preparation for the	4.3 Read the PD and course manuals in preparation for the next PD session.	

Tutor PD Session for Lesson 3 in the Course Manual

Lesson Titles:

- Oral literature of a Ghanaian language (EG): Folktale
- Oral literature of a Ghanaian language (UP): Folktale
- Customs and institutions (JHS): The life of man (death)

poi fra be ses sho bul do eac bul ade spe sho	cus: the bullet ints provide the me for what is to done in the ssion. The SWL buld use the llets to guide what ey write for the l'HoD and tutors to and say during ch session. Each llet needs to be dressed and ecific reference buld be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1.	Introduction to the session	1.1 Start the session with an icebreaker.	1.1 Listen and respond to an icebreaker.	20 mins
•	Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the lesson up to and	1.2 Lead tutors in a deliberative discussion of student-teachers' prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK).	1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson.	
	including learning	 1.3 Ask tutors to provide examples of how students will be 	1.3 Provide examples of how students will be prepared to employ the	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

- prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1 (Collect a few examples for discussion)
- 1.4 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion (Questions: What are main features of the lesson presented in the lesson description? What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs).

Notes
Prior knowledge:
Oral literature of a
Ghanaian language (EG):
Students have had a lesson
on what oral literature is in
the last lesson.

Oral literature of a Ghanaian language (UP):

various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1

1.4 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

Notes
Prior knowledge:
Oral literature of a
Ghanaian language (EG):
Students have had a lesson
on what oral literature is in
the last lesson.

Oral literature of a Ghanaian language (UP):

Students have had a lesson what oral literature is in the last lesson.

Customs and Institutions (JHS)
Students have had a seen funerals being organised in the society.

Barriers
Oral literature of a
Ghanaian language (EG):
Student teachers may not
know much about folktale
and its characteristics in
the society.

Oral literature of a
Ghanaian language (UP):
Student teachers might
have heard about folktale
and its characteristics from
their previous schools and
in their communities.

Customs and Institutions (JHS):

Student teachers may not know in detail the death rites performed in the society.

Lesson description
Oral literature of a
Ghanaian language (EG):
The lesson introduces the
student teachers to what
folktale is and its
characteristics. It compares
its features in recent times

Oral literature of a Ghanaian language (UP): The lesson introduces the student teachers to what folktale is and its Students have had a lesson what oral literature is in the last lesson.

Customs and Institutions (JHS)
Students have had a seen funerals being organised in the society.

Barriers
Oral literature of a
Ghanaian language (EG):
Student teachers may not
know much about folktale
and its characteristics in the
society.

Oral literature of a Ghanaian language (UP): Student teachers might have heard about folktale and its characteristics from their previous schools and in their communities.

Customs and Institutions (JHS):
Student teachers may not know in detail the death rites performed in the society.

Lesson description
Oral literature of a
Ghanaian language (EG):
The lesson introduces the
student teachers to what
folktale is and its
characteristics. It compares
its features in recent times

Oral literature of a Ghanaian language (UP): The lesson introduces the student teachers to what folktale is and its characteristics. It compares its features in recent times

Customs and Institutions (JHS):

The lesson introduces the concept of death, discusses the types of death and death rites in societies. It discusses briefly preparing to teach this topic to JHS learner.

LOs and LIs
Oral literature of a
Ghanaian language (EG):
Demonstrate knowledge
and understanding of the
oral literature of a
Ghanaian language of
study, and facilitate its use
among learners. (NTS
2c:13), (NTS 3i:14), (NTECF
3: 20), (NTS 2c: 13), (NTS
1f:12), (NTS 2e, f: 13), (NTS
3c: 14), (NTECF 3: 20).

- Employ appropriate various teaching and learning strategies in classroom
- Use appropriate teaching strategies to cater for learners with different backgrounds

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2e, f: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

characteristics. It compares its features in recent times

Customs and Institutions (JHS):

The lesson introduces the concept of death, discusses the types of death and death rites in societies. It discusses briefly preparing to teach this topic to JHS learner.

LOs and LIs
Oral literature of a
Ghanaian language (EG):
Demonstrate knowledge
and understanding of the
oral literature of a Ghanaian
language of study and
facilitate its use among
learners. (NTS 2c:13), (NTS
3i:14), (NTECF 3: 20), (NTS
2c: 13), (NTS 1f:12), (NTS
2e, f: 13), (NTS 3c: 14),
(NTECF 3: 20).

- Employ appropriate various teaching and learning strategies in classroom
- Use appropriate teaching strategies to cater for learners with different backgrounds

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Employ appropriate various teaching and learning strategies in classroom
- Use appropriate teaching strategies to cater for learners with different backgrounds

Customs and Institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language.
- 1.5 Lead tutors in a collaborative enquiry and analysis of the features of the lessons. (Questions: What is the distinctive scope of each lesson?

- Employ appropriate various teaching and learning strategies in classroom
- Use appropriate teaching strategies to cater for learners with different backgrounds

Customs and Institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language.
- 1.5 Discuss your appreciation of the distinctive scope of this lesson with the whole group.

		What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics) Notes: Oral Literature of a Ghanaian language (EG and UP): In the third lesson, the contents and focus of this course across the two age phases (EG and UP) are as follows: whereas the EG phase looks at only the definition and features of folktale, the UP phase additionally looks at types, importance and appreciation of folktales. Customs and institutions (JHS): This lesson focuses on exploring the concept of death among a Ghanaian	Notes: Oral Literature of a Ghanaian language (EG and UP): In the third lesson, the contents and focus of this course across the two age phases (EG and UP) are as follows: whereas the EG phase looks at only the definition and features of folktale, the UP phase additionally looks at types, importance and appreciation of folktales. Customs and institutions (JHS): This lesson focuses on exploring the concept of death among a Ghanaian	
•	Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be	2.1 Ask tutors to study and present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson. Notes: Oral Literature of a Ghanaian language — Folktale (EG): Definition of folktale; features of folktales.	2.1 Read and present to the whole group an oral summary of the major new content to be presented in your lesson: concepts and pedagogies to be introduced. Notes: Oral Literature of a Ghanaian language – Folktale (EG): Definition of folktale; features of folktales.	15 mins

SL/ out to d	explored with the SL/HoD The guidance for HoD should set what they need to introduce explain the les/s with tutors	Oral Literature of a Ghanaian language – Folktale (UP): Definition of folktale; characteristics of folktales; types of folktales; appreciation of folktales; importance of folktales. Customs and Institutions – The life of man (death)(JHS): The concept of death; types of death; performance of death rites; death rites in contemporary times. Oral Literature of a Ghanaian language – Folktale (UP): Definition of folktale; characteristics of folktales; types of folktales; importance of folktales. Customs and Institutions – The life of man (death)(JHS): The concept of death; types of death; performance of death rites; death rites in contemporary times.	
3.	Planning for teaching, learning and assessment activities for the lesson/s	3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion. 3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion.	40 mins
•	lesson/s Reading and discussion of the teaching and learning activities Noting and addressing areas where tutors may require clarification Noting opportunities for making links to the Basic School Curriculum Noting opportunities for integrating: GESI	critical discussion. Issues to raise for discussion: Tutor knowledge, familiarity and capacity to deploy the activity Applicability or appropriateness for lesson in peculiar situations Support for tutors who are encountering an activity for the first time Alternative activities for the delivery of the	
•	responsiveness and ICT and 21 st C skills Reading, discussion, and identification of	3.2 Give each tutor an opportunity to ask the whole group for support or assistance 3.2 Reflect on the content to be present and ask the whole group for support or assistance in	

continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning

- in the clarification of, and/or for other perspectives on or approaches to the concepts in a lesson
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

Examples: Oral literature of a Ghanaian language – Folktale (EG):

- Show or play a YouTube video of a folktale performance.
- Ask student teachers to search for other YouTube videos.
 Oral literature of a Ghanaian language – Folktale (UP):
- Show or play a YouTube video of a folktale performance.
- Ask student teachers to search for other YouTube videos.
 Customs and Institutions – The life of man (death)(UP):
- Show a documentary on the performance of death/funeral rites.

- the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples:
Oral literature of a
Ghanaian language —
Folktale (EG):

- Show or play a YouTube video of a folktale performance.
- Ask student teachers to search for other YouTube videos.
 Oral literature of a Ghanaian language – Folktale (UP):
- Show or play a YouTube video of a folktale performance.
- Ask student teachers to search for other YouTube videos.
 Customs and Institutions
 The life of man (death)(UP):
- Show a documentary on the performance of death/funeral rites.

- Tutors should be expected to have a plan for the next lesson for student teachers
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Examples: Oral literature of a Ghanaian language – Folktale (EG):

Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.

Oral literature of a Ghanaian language – folktale (UP):

 Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited;

3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples: Oral literature of a Ghanaian language — Folktale (EG):

Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.

Oral literature of a Ghanaian language – folktale (UP):

Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited;

- avoid negative and stereotypical language. Customs and Institutions – The life of man (death)(JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Examples:
Oral literature of a
Ghanaian language Folktale (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

- avoid negative and stereotypical language. Customs and Institutions – The life of man (death)(JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples: Oral literature of a

Ghanaian language - Folktale (EG):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Oral literature of a
Ghanaian language Folktale (UP):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Ghanaian language - Folktale (UP):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Oral literature of a

Customs and institutions – The life of man (death) (JHS):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Customs and institutions – The life of man (death) (JHS):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital

literacy)

- 3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 of Session One (1) above for examples of subject projects and subject portfolios)
- 3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)

- 3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (*These*
- 3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed.

 (These should include

		should include ICT tools, inclusive materials, required and additional texts). 3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc.)	ICT tools, inclusive materials, required and additional texts). 3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
4.	Evaluation and review of	4.1 Ask a tutor to identify a critical friend to sit in	4.1 Identify a critical friend to sit in one of their	15 mins
	session:	one of their lessons to	lessons to report in the	
•	Tutors should	report in the in the	in the subsequent PD	
	Identifying critical friends to observe	subsequent PD session	session.	
	lessons and	4.2.4.4.4		
1	lessons and	4.2 Ask tutors to indicate	4.2 Indicate any	
	report at next	any outstanding issues	4.2 Indicate any outstanding issues	
		any outstanding issues relating to each lesson	outstanding issues relating to each lesson	
•	report at next	any outstanding issues	outstanding issues	

Tutor PD Session for Lesson 4 in the Course Manual

Lesson Titles:

- Oral literature of a Ghanaian language (EG): Folktale II (Style and Presentation)
- Oral literature of a Ghanaian language (UP): Praise poetry
- Customs and institutions (JHS): Traditional institution (Chieftaincy)

po fra be ses she bu the SL/ do eac bu ad spo	cus: the bullet ints provide the ime for what is to done in the ssion. The SWL ould use the llets to guide what ey write for the /HoD and tutors to and say during ch session. Each llet needs to be dressed and ecific reference ould be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
1.	Introduction to the session Review prior	1.1 Start the session with an icebreaker.	1.1 Listen and respond to an icebreaker.	20 mins
•	learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the lesson up to and including learning	1.2 Lead tutors in a deliberative discussion of student-teachers' prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK). Notes Prior knowledge	1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson. Notes Prior knowledge	

- outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

Oral literature of a Ghanaian language (EG): Student teachers have been introduced to folktale in the last lesson.

Oral literature of a Ghanaian language (UP): Students might have heard praise poetry before during some traditional occasions.

Customs and institutions (JHS):

Student teachers have seen their community chiefs.

- 1.3 Ask tutors to provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1 (Collect a few examples for discussion)
- 1.4 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion (Questions: What are the main features of the lesson presented in the lesson descriptions? What are some of the barriers to the delivery

Oral literature of a Ghanaian language (EG): Student teachers have been introduced to folktale in the last lesson.

Oral literature of a Ghanaian language (UP): Students might have heard praise poetry before during some traditional occasions.

Customs and institutions (JHS):

Student teachers have seen their community chiefs.

- 1.3 Provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1
- 1.4 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs).

Notes

Lesson description
Oral literature of a
Ghanaian language (EG):
This lesson is continuation
of the last lesson on
folktale. It examines styles
of folktale as well as
appreciation of folk tale.

Oral literature of a Ghanaian language (UP): The lesson deals with the concept and types poetry. It focuses on exposing the student teacher to the knowledge of praise poetry of a Ghanaian language and how it can be appreciated and taught to Upper Primary learners.

Customs and institutions (JHS):

This lesson discusses the traditional institution in the community and the enstoolment/enskinment of chiefs in the society. It also deals with the role of chiefs in the society.

Barriers
Oral literature of a
Ghanaian language (EG):

Notes

Lesson description
Oral literature of a
Ghanaian language (EG):
This lesson is continuation
of the last lesson on
folktale. It examines styles
of folktale as well as
appreciation of folk tale.

Oral literature of a Ghanaian language (UP): The lesson deals with the concept and types poetry. It focuses on exposing the student teacher to the knowledge of praise poetry of a Ghanaian language and how it can be appreciated and taught to Upper Primary learners.

Customs and institutions (JHS):

This lesson discusses the traditional institution in the community and the enstoolment/enskinment of chiefs in the society. It also deals with the role of chiefs in the society.

Barriers
Oral literature of a
Ghanaian language (EG):

Student teachers may not be now how to appreciate folktale Large class size.

Oral literature of a
Ghanaian language (UP):
Large class size
Students may not be aware
of what praise poetry of a
Ghanaian language.
Customs and institutions
(JHS):
Student teachers may not

Student teachers may not know the details of enskinment/enstoolment of chiefs in the community Large class size.

LOs and LIs
Oral literature of a
Ghanaian language (EG):

Demonstrate knowledge and skill in teaching the forms of oral literature in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43).

- Employ appropriate various teaching and learning strategies in the forms of oral literature classroom.
- Use appropriate teaching strategies to cater for learners with different backgrounds.

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF Student teachers may not be now how to appreciate folktale Large class size.

Oral literature of a Ghanaian language (UP): Large class size Students may not be aware of what praise poetry of a Ghanaian language. Customs and institutions (JHS):

Student teachers may not know the details of enskinment/enstoolment of chiefs in the community Large class size.

LOs and LIs
Oral literature of a
Ghanaian language (EG):

Demonstrate knowledge and skill in teaching the forms of oral literature in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43).

- Employ appropriate various teaching and learning strategies in the forms of oral literature classroom.
- Use appropriate teaching strategies to cater for learners with different backgrounds.

Oral literature of a Ghanaian language (UP): Demonstrate knowledge and understanding of the oral literature of a Ghanaian language of study, and facilitate its use among learners. (NTS 2c:13), (NTS 3i:14), (NTECF 3: 20), (NTS 3: 20), (NTS 2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of a Ghanaian language in learning.

Customs and institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECT 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language.

2c: 13), (NTS 1f:12), (NTS 2e, f: 13), (NTS 3c: 14), (NTECF 3: 20).

- Demonstrate knowledge and understanding of oral literature of a Ghanaian language.
- Explain some concepts of oral literature of a Ghanaian language.
- Facilitate the use of each concept of oral literature of a Ghanaian language in learning.

Customs and institutions (JHS):

Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language of study, and any discriminatory practices inherent in them and facilitate the use of positive customs including those that ensure gender sensitivity and inclusiveness (NTS 2c:13), NTECF 3: 20). (NTS 2e: 13), (NTS 3c: 14), (NTECT 3: 20).

- Demonstrate knowledge and understanding of the customs and institutions of a Ghanaian language, and use it to promote inclusivity and gender equity in class.
- Explain some concepts of customs and institutions of a Ghanaian language.

		T		1
		 Facilitate the use of each concept of a Ghanaian language in learning. 1.5 Lead tutors in a collaborative enquiry and analysis of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics) 	 Facilitate the use of each concept of a Ghanaian language in learning. 1.5 Discuss your appreciation of the distinctive scope of this lesson with the whole group. 	
		Notes: Oral literature of a Ghanaian language (EG and UP): In the third lesson, the contents and focus of this course across the two age phases (EG and UP) are as follows: at the EG phase the focus is on the styles and appreciation of folktales, whereas the UP phase examines praise poetry (concept, types, themes, uses and appreciation of praise poems). Customs and institutions (JHS): This lesson examines chieftaincy as a traditional institution.	Notes: Oral literature of a Ghanaian language (EG and UP): In the third lesson, the contents and focus of this course across the two age phases (EG and UP) are as follows: at the EG phase the focus is on the styles and appreciation of folktales, whereas the UP phase examines praise poetry (concept, types, themes, uses and appreciation of praise poems). Customs and institutions (JHS): This lesson examines chieftaincy as a traditional institution.	
2.	Concept Development (New learning likely to arise in	2.2 Ask tutors to study and present oral summaries of the major new content to	2.2 Read and present to the whole group an oral summary of the major new content to be	15 mins
	lesson/s):	be learnt in their	presented in your	

NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors	poems; uses of praise poems; analysis of praise poems. Customs and institutions — Traditional institutions (chieftaincy) (UP): Traditional institutions: Chieftaincy (concept of chieftaincy and rulers in a community; rites of enstoolment and enskinment of chiefs; roles and duties of	themes of praise poems; uses of praise poems; analysis of praise poems. Customs and institutions — Traditional institutions (chieftaincy) (UP): Traditional institutions: Chieftaincy (concept of chieftaincy and rulers in a community; rites of enstoolment and enskinment of chiefs; roles and duties of	
	enskinment of chiefs;	enskinment of chiefs;	
 3. Planning for teaching, learning and assessment activities for the lesson/s Reading and discussion of the teaching and 	3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion. Issues to raise for discussion:	3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion	40 mins

- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD
 Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources,

- Tutor knowledge, familiarity and capacity to deploy the activity
- Applicability or appropriateness for lesson in peculiar situations
- Support for tutors who are encountering an activity for the first time
- Alternative activities for the delivery of the lesson
- 3.2 Give each tutor an opportunity to ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.
- Examples:
 Oral literature of a
 Ghanaian language –
 Folktale II (style and
 appreciation) (EG):

- 3.2 Reflect on the content to be present and ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples:
Oral literature of a
Ghanaian language –
Folktale II (style and
appreciation) (EG):

- power point; how they should be used. Consideration needs to be given to local availability
- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- Make a PowerPoint presentation on the types of folktales, and their appreciation.
 Oral literature of a Ghanaian language – Praise poetry (UP):
- Make a PowerPoint presentation on praise poems (concept, types, themes, uses, and appreciation of praise poems).
 Customs and institutions Traditional institutions (chieftaincy) (UP):
- Show a documentary of the installation and out-dooring of a chief.
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Examples:

Oral literature of a Ghanaian language – Folktale II (style and appreciation) (EG):

Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited;

- Make a PowerPoint presentation on the types of folktales, and their appreciation.
 Oral literature of a Ghanaian language – Praise poetry (UP):
- Make a PowerPoint presentation on praise poems (concept, types, themes, uses, and appreciation of praise poems).
 Customs and institutions – Traditional institutions (chieftaincy) (UP):
- Show a documentary of the installation and outdooring of a chief.
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples:

Oral literature of a Ghanaian language – Folktale II (style and appreciation) (EG):

Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.

avoid negative and stereotypical language.

Oral literature of a Ghanaian language – Praise poetry (UP):

- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Custom and Principles - Traditional Principles (JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.

Oral literature of a Ghanaian language – Praise poetry (UP):

- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language. Custom and Principles – **Traditional Principles** (JHS):
- Ensure even distribution of questions; ensure active participation of all in group works; ensure all have equal opportunity to play leading roles in groups; form mixed gender and ability groups; be patient with those with individuals with disability; break gender stereotypes with examples or illustrations cited; avoid negative and stereotypical language.

- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples:
Oral literature of a
Ghanaian language –
Folktale (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Examples:
Oral literature of a
Ghanaian language –
Folktale (EG):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital

literacy)

Oral literature of a
Ghanaian Language –
Praise poetry (UP):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital

literacy)

Oral literature of a
Ghanaian Language – Praise
poetry (UP):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Customs and institutions
– Traditional institutions
(chieftaincy) (JHS):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital
literacy)

Customs and institutions – Traditional institutions (chieftaincy) (JHS):
Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

		3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 of Session One (1) above for examples of subject projects and subject portfolios)	3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)	
		3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	3.8 Consider the resources in your manual and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
		3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc.)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
4.	Evaluation and review of session: Tutors should Identifying critical friends to observe	4.1 Ask a tutor to identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session	4.1 Identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session.	15 mins
	lessons and report at next session.	4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion	4.2 Indicate any outstanding issues relating to each lesson for discussion.	

•	Identifying and addressing any outstanding issues relating to the lesson/s for clarification	4.3 Encourage tutors to read the PD and course manuals in preparation for the next PD session	4.3 Read the PD and course manuals in preparation for the next PD session.	
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Age Levels/s:

EG, UP and JHS

Name of Subject/s: Ghanaian language

Tutor PD Session for Lesson 5 in the Course Manual

Lesson titles:

- Oral literature of a Ghanaian language (EG): Folktale teaching
- Oral literature of a Ghanaian language (UP): *Traditional songs*
- Customs and institutions of a Ghanaian language (JHS): *Kinship terms*

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the 	 1.1 Begin the session by the use of an icebreaker: provide it or invite any volunteer(s) to provide one. 1.2 Lead tutors to discuss the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. 	 1.1 Listen and respond to an icebreaker, and volunteer one if necessary. 1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson. 	20 mins

lesson up to and including learning outcomes and indicators

 Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

(Refer tutors to the RPK section of the course manual RPK).

Example:
Oral literature of a
Ghanaian language Folktale teaching (EG):
Students have had lessons
on folktale.
Oral literature of a
Ghanaian language Traditional songs (UP):
Student teachers have
heard of some traditional
songs being sang in their

Customs and institutions of a Ghanaian language -Kinship terms (JHS): Student teachers have families.

communities before.

- 1.3 Ask tutors to provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1(Collect a few examples for discussion)
- 1.4 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion

Example:
Oral literature of a
Ghanaian language Folktale teaching (EG):
Students have had lessons
on folktale.
Oral literature of a
Ghanaian language Traditional songs (UP):
Student teachers have
heard of some traditional
songs being sang in their

Customs and institutions of a Ghanaian language -Kinship terms (JHS): Student teachers have families.

communities before.

- 1.3 Provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1
- 1.4 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

(Questions: What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)

Example:

Oral literature of a Ghanaian language -Folktale teaching (EG): LO- 6. demonstrate knowledge and skill in teaching the forms of oral literature in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43). LI-6.1. show their knowledge and skill in teaching oral literature in a Ghanaian Language.

1.5 factor in individual learner's diversity in planning and lessons delivery

Oral literature of a Ghanaian language-Traditional songs (UP): LO-2 demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian. (NTS 2c: 13), (NTS 3i: 14), LI-2.1. appreciate oral literary texts of the Ghanaian.

Example:

Oral literature of a Ghanaian language -Folktale teaching (EG): LO- 6. demonstrate knowledge and skill in teaching the forms of oral literature in the Ghanaian language. (NTS 3e, g, i: 14), (NTS 3f, g: 14), (NTECF, p. 43). LI-6.1. show their

knowledge and skill in teaching oral literature in a Ghanaian Language.

1.5 factor in individual learner's diversity in planning and lessons delivery

Oral literature of a Ghanaian language-*Traditional songs (UP):* LO-2 demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian. (NTS 2c: 13), (NTS 3i: 14), LI-2.1. appreciate oral literary texts of the Ghanaian.

Customs and institutions of a Ghanaian language-*Kinship terms (JHS)*: LO- 2 demonstrate knowledge, understanding and the skills in the appreciation of customs and traditions of the Ghanaian. (NTS 2c: 13 & 3i:14).

LI- 2.1. appreciate customs and traditions of the Ghanaian through analysing and discussing their contents.

1.6 Lead an enquiry-based exploration and discussion of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)

Customs and institutions of a Ghanaian language-*Kinship terms (JHS)*: LO- 2 demonstrate knowledge, understanding and the skills in the appreciation of customs and traditions of the Ghanaian. (NTS 2c: 13 & 3i:14). LI- 2.1. appreciate customs and traditions of the

Ghanaian through analysing and discussing their contents.

1.6 Discuss your perception of the distinctive scope of this lesson with the whole group.

Example:

Oral literature of a Ghanaian language: This course is taught at the three age phases (EG and UP), but its scope and content differ between the two levels. For example, at the EG level, the course treats how folktales are taught, the UP level focuses on traditional songs. Customs and institutions of a Ghanaian language (JHS): This lesson focuses on the kinship terms used in a Ghanaian language.

Example:

Oral literature of a Ghanaian language: This course is taught at the three age phases (EG and UP), but its scope and content differ between the two levels. For example, at the EG level, the course treats how folktales are taught, the UP level focuses on traditional songs. Customs and institutions of a Ghanaian language (JHS): This lesson focuses on the kinship terms used in a Ghanaian language.

		4.7.4.1.1	4.7.Diagram 115.11	<u> </u>
		1.7 Ask tutors to anticipate and discuss possible barriers that may impede success of the lesson.	1.7 Discuss with the group some of the factors you anticipate may constitute challenges that will impede the success of the lesson.	
		Example: Oral literature of a Ghanaian language (EG): Students may not be aware of the method to teach folktale and assess folktale in Ghanaian language.	Example: Oral literature of a Ghanaian language (EG): Students may not be aware of the method to teach folktale and assess folktale in Ghanaian language.	
		Oral literature of a Ghanaian language (UP): Student teachers may not know structure of the traditional songs of a Ghanaian language. They may not know how to sing the traditional songs.	Oral literature of a Ghanaian language (UP): Student teachers may not know structure of the traditional songs of a Ghanaian language. They may not know how to sing the traditional songs.	
		Customs and institutions of a Ghanaian language (JHS): Students may not be aware of the all the kinship terms in their Ghanaian language of study.	Customs and institutions of a Ghanaian language (JHS): Students may not be aware of the all the kinship terms in their Ghanaian language of study.	
•	Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers	2.1 Ask tutors to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson.	2.1 Read and present to the whole group an oral summary of the major new content to be presented in your lesson: concepts and pedagogies to be introduced.	15 mins
	to learning for student teachers or students, concepts or pedagogy being introduced in the	Examples: Oral literature of a Ghanaian language – Folktale teaching: (EG):	Examples: Oral literature of a Ghanaian language – Folktale teaching: (EG):	

lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors	 Folktale teaching: Teaching folktales of a Ghanaian language to Early Grade learner and issues to observe at STS Oral literature of a Ghanaian language – Traditional songs (UP): Teaching the nature and structure of a Ghanaian language: what is the nature of traditional songs of a Ghanaian language. Customs and institutions of a Ghanaian language – Kinship terms (JHS): Kinship terms: what are the kinship terms used in a Ghanaian language and things to look out for at STS. 	 Folktale teaching: Teaching folktales of a Ghanaian language to Early Grade learner and issues to observe at STS Oral literature of a Ghanaian language – Traditional songs (UP): Teaching the nature and structure of a Ghanaian language: what is the nature of traditional songs of a Ghanaian language. Customs and institutions of a Ghanaian language – Kinship terms: What are the kinship terms used in a Ghanaian language and things to look out for at STS. 	
 3. Planning for teaching, learning and assessment activities for the lesson/s Reading and discussion of the teaching and learning activities Noting and addressing areas where tutors may require clarification Noting opportunities for making links to the Basic School Curriculum Noting opportunities for integrating: GESI 	 3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion. 3.2 Give each tutor an opportunity to ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson. 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip 	 3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion 3.2 Reflect on the content to be present and ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson. 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to 	40 mins

teach.

responsiveness

- and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Youtube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning

3.4 Ask tutors to indicate how they will use ICT in the lesson.

Examples: Oral literature of a Ghanaian language –

Folktale teaching (EG):

- Show a YouTube video of how folktales are taught to early grade learners
- Make PowerPoint presentation
 Oral literature of a Ghanaian language – Traditional songs (UP):
- Show a YouTube video of how traditional songs of a Ghanaian language are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Kinship terms (JHS):
- Show a YouTube video of how kinship terms of a Ghanaian language are taught
- Make PowerPoint presentation of how to teach kinship terms of a Ghanaian language.
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples:

Oral literature of a Ghanaian language – Folktale teaching (EG):

- Watch a YouTube video of how folktales are taught to early grade learners
- Make PowerPoint presentation
 Oral literature of a Ghanaian language – Traditional songs (UP):
- What a YouTube video of how traditional songs of a Ghanaian language are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Kinship terms (JHS):
- Watch a YouTube video of how kinship terms of a Ghanaian language are taught
- Make PowerPoint presentation of how to teach kinship terms of a Ghanaian language
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

 Tutors should be expected to have a plan for the next lesson for student teachers Examples:
Oral literature of a
Ghanaian language –
Folktale teaching (EG):

- Select a YouTube video that shows a female teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Traditional songs (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a
 Ghanaian language Kinship terms (JHS):
 Kinship terms of a
 Ghanaian language
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Examples: Folktale teaching (EG):

Examples:
Oral literature of a
Ghanaian language –
Folktale teaching (EG):

- Select a YouTube video that shows a female teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Traditional songs (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a
 Ghanaian language Kinship terms (JHS):
 Kinship terms of a
 Ghanaian language
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples: Folktale teaching (EG):

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Traditional songs (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Kinship terms (JHS): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy).

3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project).

(Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Traditional songs (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Kinship terms (JHS): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy).

3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)

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		3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed in the teaching and learning process. (These should include ICT tools, inclusive materials, required and additional texts).	in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
		3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc.)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
4.	Evaluation and review of session: Tutors should Identifying critical friends to observe	4.1 Ask a tutor to identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session	4.1 Identify a critical friend to sit in one of their lessons to report in the in the subsequent PD session.	15 mins
•	lessons and report at next session. Identifying and addressing any	4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion	4.2 Indicate any outstanding issues relating to each lesson for discussion.	
	outstanding issues relating to the lesson/s for clarification	4.3 Encourage tutors to read the PD and course manuals in preparation for the next PD session	4.3 Read the PD and course manuals in preparation for the next PD session.	

Tutor PD Session for Lesson 6 in the Course Manual

Lesson titles:

- Oral literature of a Ghanaian language (EG): Types and themes in poetry
- Oral literature of a Ghanaian language (UP): Symbols
- Customs and institutions of a Ghanaian language (JHS): Festivals

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the lesson up to and 	 1.1 Listen and respond to an icebreaker, and volunteer one if necessary. 1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson. 	20 mins

- including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

Example:

Oral literature of a
Ghanaian language – Types
and themes in poetry (EG):
Student teachers have had
a course in written
literature.

Oral literature – Symbols (UP): Student teachers have seen symbols before. They could tell what some symbols represent.

Customs and institutions of a Ghanaian language – Festivals (JHS): Student teachers have witnessed festivals in their communities.

- 1.3 Ask tutors to provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1 (Collect a few examples for discussion)
- 1.4 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion (Questions: What are some of the barriers to the delivery of each lesson? To

Example:

Oral literature of a
Ghanaian language – Types
and themes in poetry (EG):
Student teachers have had
a course in written
literature.

Oral literature – Symbols (UP): Student teachers have seen symbols before. They could tell what some symbols represent.

Customs and institutions of a Ghanaian language – Festivals (JHS): Student teachers have witnessed festivals in their communities.

- 1.3 Ask tutors to provide examples of how students will be prepared to employ the various strategies and skills in Ghanaian language teaching and learning during the basic school classroom work in STS Field Experience in year 4 semester 1
- 1.4 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

what extent does the LI match the LO?).

(Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)

Example:

Oral literature – Types and themes in poetry (EG):
LO - 2 demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian.
(NTS 2c: 13), (NTS 3i: 14)
LI - 2.1. appreciate oral literary texts of the Ghanaian.

Oral literature – Symbols (UP):

LO - 2. demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian. (NTS 2c: 13), (NTS 3i: 14). LI - 2.1. appreciate oral literary texts of the Ghanaian.

Customs and institutions of a Ghanaian language (JHS):

LO – 2. demonstrate knowledge, understanding and the skills in the appreciation of customs and traditions of the Ghanaian. (NTS 2c: 13 & 3i:14),

LI - 2.1. appreciate customs and traditions of the Ghanaian through analysing and discussing their content

Example:

Oral literature – Types and themes in poetry (EG):
LO - 2 demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian.
(NTS 2c: 13), (NTS 3i: 14)
LI - 2.1. appreciate oral literary texts of the Ghanaian.

Oral literature – Symbols (UP):

LO - 2. demonstrate knowledge and skills in the appreciation of oral literary texts and of the Ghanaian. (NTS 2c: 13), (NTS 3i: 14). LI - 2.1. appreciate oral literary texts of the Ghanaian.

Customs and institutions of a Ghanaian language (JHS): LO – 2. demonstrate knowledge, understanding and the skills in the appreciation of customs and traditions of the Ghanaian. (NTS 2c: 13 & 3i:14), LI - 2.1. appreciate customs and traditions of the Ghanaian through analysing and discussing their contents.

- exploration and discussion of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)
- 1.5 Discuss your perception of the distinctive scope of this lesson with the whole group.

Oral literature of a Ghanaian language: This course is taught at the two age phases (EG and UP), but its scope and content are different at broader at each level. For example, at the UP level, the course talks about the concept of symbols of a Ghanaian language. It focuses on what symbols are, their types and their relevance to speakers of a Ghanaian language, but a different topic is treated at the EG level)

Customs and institutions of a Ghanaian language (JHS): This lesson deals with student teachers doing oral presentation on festivals in their communities and teacher clarifies the presentation covering subtopics like history of festival, types of festivals, festival calendar and importance of festivals.

1.6 Ask tutors to anticipate and discuss

Example:

Oral literature of a Ghanaian language: This course is taught at the two age phases (EG and UP), but its scope and content are different at broader at each level. For example, at the UP level, the course talks about the concept of symbols of a Ghanaian language. It focuses on what symbols are, their types and their relevance to speakers of a Ghanaian language, but a different topic is treated at the EG level)

Customs and institutions of a Ghanaian language (JHS): This lesson deals with student teachers doing oral presentation on festivals in their communities and teacher clarifies the presentation covering subtopics like history of festival, types of festivals, festival calendar and importance of festivals.

1.6 Discuss with the group some of the factors you

				T
		barriers that may impede success of the	anticipate may constitute challenges	
		lesson	that will impede the	
			success of the lesson	
2.	Concept	2.1 Ask tutors to present	2.1 Read and present to the	15 mins
	Development	oral summaries of the	whole group an oral	
	(New learning	major new content to	summary of the major	
	likely to arise in	be learnt in their	new content to be	
	lesson/s):	respective lessons:	presented in your	
•	Identification and	concepts and	lesson: concepts and	
	discussion of new	pedagogies to be	pedagogies to be	
	learning,	introduced in the	introduced.	
	potential barriers	lesson.		
	to learning for			
	student teachers	Examples:	Examples:	
	or students,	Oral literature of a	Oral literature of a	
	concepts or	Ghanaian language – Types	Ghanaian language — Types	
	pedagogy being	and themes in poetry (EG):	and themes in poetry (EG):	
	introduced in the	 Types and themes in 	 Types and themes in 	
	lesson, which	poetry: Teaching of	poetry: Teaching of	
	need to be	types and themes of	types and themes of	
	explored with the	poetry of a Ghanaian	poetry of a Ghanaian	
	SL/HoD	language and issues to	language and issues to	
	B The guidance for	observe at STS	observe at STS	
	./HoD should set	Oral literature of a	Oral literature of a	
	ut what they need	Ghanaian language –	Ghanaian language –	
	do to introduce	Symbols (UP):	Symbols (UP):	
	nd explain the	Traditional symbols of	Traditional symbols	
IS	sues/s with tutors	a Ghanaian language:	of a Ghanaian	
		what are the relevance	language: what are	
		of traditional symbols	the relevance of	
		of a Ghanaian	traditional symbols	
		language?	of a Ghanaian	
		Customs and	language?	
		institutions of a	Customs and institutions	
		Ghanaian language –	of a Ghanaian language	
		Festivals (JHS):	– Festivals (JHS):	
		Festivals: Festivals	Festivals: Festivals	
		celebrated in a	celebrated in a	
		particular Ghanaian	particular Ghanaian	
		language community	language community	
		and things to look out for at STS	and things to look out for at STS	
		101 at 313	101 at 313	
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- 3. Planning for teaching, learning and assessment activities for the lesson/s
- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading,
 discussion, and
 identification of
 continuous
 assessment
 opportunities in
 the lesson. Each
 lesson should
 include at least
 two
 opportunities to
 use continuous
 assessment to
 support student
 teacher learning
- Resources:
 - links to the existing PD Themes, for example, action

- 3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion.
- 3.2 Give each tutor an opportunity to ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

Examples:
Oral literature of a
Ghanaian language —
Types and themes in
poetry (EG):

- Show a YouTube video of how the types and themes in poetry of a Ghanaian language are taught
- Make PowerPoint presentation
 Oral literature of a Ghanaian language –
 Symbols (UP):

- 3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion
- 3.2 Reflect on the content to be present and ask the whole group for support or assistance in the clarification of, and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples:
Oral literature of a
Ghanaian language —
Types and themes in
poetry (EG):

- Watch a YouTube video of how the types and themes in poetry of a Ghanaian language are taught
- Make PowerPoint presentation
 Oral literature of a
 Ghanaian language –
 Symbols (UP):

40 mins

- research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- Show a YouTube video of how the kinds and relevance of symbols of a Ghanaian language are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Festivals (JHS):
- Show a YouTube video of how the history, types and importance of festivals of a Ghanaian language community are taught
- Make PowerPoint presentation
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Oral literature of a Ghanaian language – Types and themes in poetry (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.

 Oral literature of a

 Ghanaian language –

 Symbols (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.

- Watch a YouTube video of how the kinds and relevance of symbols of a Ghanaian language are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Festivals (JHS):
- Watch a YouTube video of how the history, types and importance of festivals of a Ghanaian language community are taught
- Make PowerPoint presentation
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples:

Oral literature of a Ghanaian language – Types and themes in poetry (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Symbols (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.

- Customs and institutions of a Ghanaian language Festivals (JHS):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Examples:
Oral literature of a
Ghanaian language - Types
and themes in poetry (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)

Oral literature of a Ghanaian language - Symbols (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

YouTube video: (digital

literacy)

- Customs and institutions of a Ghanaian language Festivals (JHS):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples:
Oral literature of a
Ghanaian language - Types
and themes in poetry (EG):
Group work:
(communication and
collaboration, critical
thinking and problem
solving, cultural identity
and global citizenship)
YouTube video: (digital

Oral literature of a Ghanaian language - Symbols (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

literacy)

Customs and institutions of a Ghanaian language - Festivals (JHS): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy).

3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents

into a bigger project).

(Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)

- 3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).
- 3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint how to prepare presentations; YouTube video how to find YouTube videos; etc.)

Customs and institutions of a Ghanaian language - Festivals (JHS):

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital literacy).

3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)

- 3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).
- 3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)

4.	Evaluation and	4.1 Ask a tutor to identify	4.1 Identify a critical friend	15 mins
	review of	a critical friend to sit in	to sit in one of their	
	session:	one of their lessons to	lessons to report in the	
•	Tutors should	report in the in the	in the subsequent PD	
	Identifying critical	subsequent PD session	session.	
	friends to observe			
	lessons and	4.2 Ask tutors to indicate	4.2 Indicate any	
	report at next	any outstanding issues	outstanding issues	
	session.	relating to each lesson	relating to each lesson	
•	Identifying and	for discussion	for discussion.	
	addressing any			
	outstanding	4.3 Encourage tutors to	4.3 Read the PD and course	
	issues relating to	read the PD and course	manuals in preparation	
	the lesson/s for	manuals in preparation	for the next PD session.	
	clarification	for the next PD session		

Tutor PD Session for Lesson 7 in the Course Manual

Lesson titles:

- Oral literature of a Ghanaian language (EG):

 Analyzing praise poetry: importance and benefits of praise poetry
- Oral literature of a Ghanaian language (UP): Riddles and puzzles
- Customs and institutions of a Ghanaian language (JHS): Modern and changes in culture

po fra be ses she bu the SL, do ea bu ad spe	cus: the bullet ints provide the ime for what is to done in the ssion. The SWL ould use the llets to guide what ey write for the /HoD and tutors to and say during ch session. Each llet needs to be dressed and ecific reference ould be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
•	Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the	 1.1 Use an icebreaker to start of the session: provide it or invite any volunteer(s) to provide one. 1.2 Lead tutors to discuss the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK 	1.1 Listen and respond to an icebreaker, and volunteer one if necessary. 1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson.	20 mins

lesson up to and including learning outcomes and indicators

 Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

section of the course manual RPK).

Example:

Oral literature of a
Ghanaian language –
Analysing praise poetry:
importance and benefits
of praise poetry (EG):
Student teachers studied
poetry appreciation
before. They have studied
literary devices before.

Oral literature of a
Ghanaian language –
Riddles and puzzles (UP):
The student teachers have heard riddles before.

Customs and institutions of a Ghanaian language – Modern and changes in culture (JHS): Student teachers had studied some cultural practices in SHS and they have witnessed some cultural practices in their communities recently.

1.3 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion (Questions: What are some of the barriers to the delivery of each lesson? To what extent does the LI match the

(Refer tutors to the introductory section of the

LO?).

Example:

Oral literature of a
Ghanaian language —
Analysing praise poetry:
importance and benefits of
praise poetry (EG):
Student teachers studied
poetry appreciation before.
They have studied literary
devices before.

Oral literature of a
Ghanaian language –
Riddles and puzzles (UP):
The student teachers have heard riddles before.

Customs and institutions of a Ghanaian language – Modern and changes in culture (JHS): Student teachers had studied some cultural practices in SHS and they have witnessed some cultural practices in their communities recently.

1.3 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)

Example:

Oral literature of a

Ghanaian language —

Analysing praise poetry:
importance and benefits
of praise poetry (EG):

LO - 3. exhibit
comprehensive
understanding of and
interpret the oral literature
of the Ghanaian language.
(NTS 1a:12), (NTS 2c: 13),
(NTECF 3: 20). (NTS 2b, 2c:
13) (NTS 3a, i: 14), (NTECF
3:20), (NTECF 2: 20).

- LI: 3.1. show an understanding of oral literature of a Ghanaian language.
- 3.2 interpret concepts in oral literature of a Ghanaian language.

Oral literature of a Ghanaian language – Riddles and puzzles (UP):

- LO: 6. demonstrate knowledge and skills in teaching oral literature in a Ghanaian Language. (NTS 1a, b, e: 12), (NTECF 4: 39), (NTS 2b, d: 13), (NTECF 3: 20), (NTS 2f:13), (NTECF 3: 32).
- LI: 6.1. show their knowledge and skill in teaching oral literature in a Ghanaian Language.

Example:

Oral literature of a
Ghanaian language —
Analysing praise poetry:
importance and benefits of
praise poetry (EG):
LO - 3. exhibit
comprehensive
understanding of and
interpret the oral literature
of the Ghanaian language.
(NTS 1a:12), (NTS 2c: 13),
(NTECF 3: 20). (NTS 2b, 2c:
13) (NTS 3a, i: 14), (NTECF
3:20), (NTECF 2: 20).

- LI: 3.1. show an understanding of oral literature of a Ghanaian language.
- 3.2 interpret concepts in oral literature of a Ghanaian language.

Oral literature of a Ghanaian language – Riddles and puzzles (UP):

- LO: 6. demonstrate knowledge and skills in teaching oral literature in a Ghanaian Language. (NTS 1a, b, e: 12), (NTECF 4: 39), (NTS 2b, d: 13), (NTECF 3: 20), (NTS 2f:13), (NTECF 3: 32).
- LI: 6.1. show their knowledge and skill in teaching oral literature in a Ghanaian Language.

6.2. factor in individual learner's diversity in planning and lessons delivery.

Customs and institutions of a Ghanaian language – Modern and changes in culture (JHS):

LO: 3. exhibit comprehensive understanding of and interpret the customs and institutions of the Ghanaian language. (NTS 2c:13; NTECF 2 & 3: 20). (NTS 2b, 2c: 13; 3a, 3i.: 14) (NTECF 1:20; 2 & 3: 20). LI: 3.1. exhibit comprehensive understanding of customs and institutions of a Ghanaian language.

- 3.2. interpret concepts of customs and institutions of a Ghanaian language.
- exploration and discussion of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)

Example:
Oral literature of a
Ghanaian language:
This course is taught at two
age phases (EG and UP),
but its scope varies at each

6.2. factor in individual learner's diversity in planning and lessons delivery.

Customs and institutions of a Ghanaian language — Modern and changes in culture (JHS):

LO: 3. exhibit comprehensive understanding of and interpret the customs and institutions of the Ghanaian language. (NTS 2c:13; NTECF 2 & 3: 20). (NTS 2b, 2c: 13; 3a, 3i.: 14) (NTECF 1:20; 2 & 3: 20). LI: 3.1. exhibit comprehensive understanding of customs and institutions of a Ghanaian language.

- 3.2. interpret concepts of customs and institutions of a Ghanaian language.
- 1.4 Discuss your perception of the distinctive scope of this lesson with the whole group.

Example:
Oral literature of a
Ghanaian language:
This course is taught at two
age phases (EG and UP), but
its scope varies at each

		level. For example, at the EG level, the course discusses the aesthetics of praise poetry by examining elements such as at the structure and diction of praise poetry. It also discusses benefits of praise poetry and its importance in the community, which is difference from its focus at	level. For example, at the EG level, the course discusses the aesthetics of praise poetry by examining elements such as at the structure and diction of praise poetry. It also discusses benefits of praise poetry and its importance in the community, which is difference from its focus at	
		the UP level) Customs and institutions of a Ghanaian language: This lesson discusses the concept of culture, the factors that affect culture in modern times and culture preservation.	the UP level). Customs and institutions of a Ghanaian language: This lesson discusses the concept of culture, the factors that affect culture in modern times and culture preservation.	
		1.5 Ask tutors to anticipate and discuss barriers that may impede success of the lesson.	1.5 Discuss with the group some of the factors you anticipate may constitute challenges that will impede the success of the lesson.	
		Example: Customs and institutions of a Ghanaian language (JHS) – Modern and change in culture- Student teachers may not have thought of the importance of culture preservation in their community.	Example: Customs and institutions of a Ghanaian language (JHS) — Modern and change in culture- Student teachers may not have thought of the importance of culture preservation in their community.	
•	Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for student teachers	2.1 Ask tutors to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson.	2.1 Read and present to the whole group an oral summary of the major new content to be presented in your lesson: concepts and pedagogies to be introduced.	15 mins

		- Francisco	- Fyramalas	
	or students,	Examples:	Examples:	
	concepts or	Oral literature of a	Oral literature of a	
	pedagogy being introduced in the	Ghanaian language –	Ghanaian language –	
		Analysing praise poetry:	Analysing praise poetry:	
	lesson, which	importance and benefits	importance and benefits	
	need to be	of praise poetry (EG):	of praise poetry (EG):	
	explored with the	 Analysing praise 	 Analysing praise poetry: 	
	SL/HoD	poetry: importance	importance and	
	The guidance for	and benefits of praise	benefits of praise	
-	HoD should set	poetry of a Ghanaian	poetry of a Ghanaian	
	what they need	language and issues to	language and issues to	
	lo to introduce	observe at STS	observe at STS	
	explain the	Oral literature of a	Oral literature of a	
issu	ies/s with tutors	Ghanaian language –	Ghanaian language –	
		Riddles and puzzles	Riddles and puzzles	
		(UP):	(UP):	
		 Riddles and puzzles: 	 Riddles and puzzles: 	
		what are the	what are the	
		differences and	differences and	
		similarities between	similarities between	
		riddles and puzzles of	riddles and puzzles of a	
		a Ghanaian language?	Ghanaian language?	
		Customs and	Customs and	
		institutions of a	institutions of a	
		Ghanaian language –	Ghanaian language –	
		Modern and changes	Modern and changes	
		in culture (JHS):	in culture (JHS):	
		 Modern and changes 	Modern and changes in	
		in culture: factors that	culture: factors that	
		affect culture in	affect culture in modern	
		modern times and	times and how culture	
		how culture can be	can be preserved and	
		preserved and things	things to look out for at	
		to look out for at STS	STS.	
3.	Planning for	3.1 Ask tutors to read the	3.1 Read the teaching and	40 mins
	teaching,	teaching and learning	learning activities	
	learning and	activities proposed for	proposed for the	
	assessment	the respective lessons	respective lessons and	
	activities for the	and subject them to a	subject them to a critical	
	lesson/s	critical discussion.	discussion	
•	Reading and			
	discussion of the	3.2 Give each tutor an	3.2 Reflect on the content	
	teaching and	opportunity to ask the	to be present and ask	
	learning activities	whole group for	the whole group for	
•	Noting and	support or assistance	support or assistance in	
_	addressing areas	in the clarification of,	the clarification of,	
	addicasing areas		and diarmounding,	

- where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading,
 discussion, and
 identification of
 continuous
 assessment
 opportunities in
 the lesson. Each
 lesson should
 include at least
 two
 opportunities to
 use continuous
 assessment to
 support student
 teacher learning
- Resources:
 - links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they

- and/or other perspectives on or approaches to the concepts in a lesson
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.
- Examples:
 Oral literature of a
 Ghanaian language –
 Analysing praise poetry:
 importance and benefits
 of praise poetry (EG):
- Show a YouTube video of how the structure and importance of praise poetry of a Ghanaian language are taught
- Make PowerPoint presentation
 Oral literature of a Ghanaian language – Riddles and puzzles (UP):
- Show a YouTube video of how the differences riddles and puzzles of a Ghanaian language and their structures are taught
- Make PowerPoint presentation

- and/or other perspectives on or approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Oral literature of a
Ghanaian language –
Analysing praise poetry:
importance and benefits of
praise poetry (EG):

- Watch a YouTube video of how the structure and importance of praise poetry of a Ghanaian language are taught
- Make PowerPoint presentation
 Oral literature of a Ghanaian language – Riddles and puzzles (UP):
- Watch a YouTube video of how the differences riddles and puzzles of a Ghanaian language and their structures are taught
- Make PowerPoint presentation

- should be used.
 Consideration n needs to be given to local availability
- availability
 guidance on
 any power
 point
 presentation
 s, TLM or
 other
 resources
 which need
 to be
 developed to
 support
 learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- Customs and
 institutions of a
 Ghanaian language –
 Modern and changes
 in culture (JHS):
- Show a YouTube video of how factors that affect culture in modern times and how cultures of a Ghanaian language can be preserved are taught
- Make PowerPoint presentation
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Oral literature of a
Ghanaian language —
Analysing praise poetry:
importance and benefits
of praise poetry (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Riddles and puzzles (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a

- Customs and institutions of a Ghanaian language Modern and changes in culture (JHS):
- Watch a YouTube video of how factors that affect culture in modern times and how cultures of a Ghanaian language can be preserved are taught
- Make PowerPoint presentation.
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples:

Oral literature of a
Ghanaian language –
Analysing praise poetry:
importance and benefits of
praise poetry (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Riddles and puzzles (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a

- Ghanaian language Modern and changes in culture (JHS):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Analysing praise poetry: importance and benefits of praise poetry (EG): *Group work*: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) *YouTube video*: (digital literacy)

Riddles and puzzles (UP): Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)
Modern and changes in culture (JHS):
Group work:

(communication and

- Ghanaian language Modern and changes in culture (JHS):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples:

Analysing praise poetry: importance and benefits of praise poetry (EG): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Riddles and puzzles (UP):

Group work:

(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital literacy)

Modern and changes in culture (JHS):

Group work:

(communication and

	collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy). 3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)	collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy). 3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)	
	3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
	3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc.)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
4. Evaluation and review of session:	4.1 Ask a tutor to identify a critical friend to sit in one of their lessons to	4.1 Identify a critical friend to sit in one of their lessons to report in the	15 mins

•	Tutors should
	Identifying critical
	friends to observe
	lessons and
	report at next
	session.

- Identifying and addressing any outstanding issues relating to the lesson/s for clarification
- report in the in the subsequent PD session
- 4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion
- 4.3 Encourage tutors to read the PD and course manuals in preparation for the next PD session

- in the subsequent PD session.
- 4.2 Indicate any outstanding issues relating to each lesson for discussion.
- 4.3 Read the PD and course manuals in preparation for the next PD session.

Tutor PD Session for Lesson 8 in the Course Manual

Lesson titles:

- Oral literature of a Ghanaian language (EG): Traditional songs
- Oral literature of a Ghanaian language (UP):
 Assessing the oral literature of a Ghanaian language
- Customs and institutions of a Ghanaian language (JHS):
 Assessing the customs and institutions of a Ghanaian language

po fra be ses sho bu the SL, do ea bu ad spo sho	cus: the bullet ints provide the ime for what is to done in the ssion. The SWL ould use the llets to guide what ey write for the /HoD and tutors to and say during ch session. Each llet needs to be dressed and ecific reference ould be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
•	Introduction to the session Review prior learning A critical friend to share findings for a short discussion	1.1 Use an icebreaker to start of the session: provide it or invite any volunteer(s) to provide one.1.2 Lead tutors to discuss	1.1 Listen and respond to an icebreaker, and volunteer one if necessary.1.2 Think and share with	20 mins
•	and lessons learned Reading and discussion of the introductory sections of the lesson up to and	the student-teacher prior knowledge that will facilitate the success of the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK).	the whole group the student-teacher knowledge and experience upon which you may build your lesson.	

- including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

Example:

Oral literature of a
Ghanaian language —
Traditional songs (EG):
Student teachers have
been listening to songs.
Oral literature of a
Ghanaian language —
Assessing the oral
literature of a Ghanaian
language (UP):
Student teachers have been
writing tests and exams in
the previous schools. They
have seen types of
assessment before.

Customs and institutions of a Ghanaian language – Assessing the customs and institutions of a Ghanaian language (JHS): Student teachers have been writing tests and exams. They have seen types of assessment before.

1.3 Ask tutors to reflect on the introductory section of each lesson and indicate their observations, as well as bring up any outstanding issues for discussion (Questions: What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?).

(Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)

Example:

Oral literature of a
Ghanaian language —
Traditional songs (EG):
Student teachers have been
listening to songs.
Oral literature of a
Ghanaian language —
Assessing the oral literature
of a Ghanaian language
(UP):

Student teachers have been writing tests and exams in the previous schools. They have seen types of assessment before.

Customs and institutions of a Ghanaian language – Assessing the customs and institutions of a Ghanaian language (JHS): Student teachers have been writing tests and exams. They have seen types of assessment before.

1.3 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion.

Oral literature of a Ghanaian language – Traditional songs (EG):

LO - 3. exhibit comprehensive understanding of and interpret the oral literature of the Ghanaian language. (NTS 1a:12), (NTS 2c: 13), (NTECF 3: 20). (NTS 2b, 2c: 13) (NTS 3a, i: 14), (NTECF 3:20),(NTECF 2: 20).

LI: 3.1. show an understanding of oral literature of a Ghanaian language.

3.2. interpret concepts in oral literature of a Ghanaian language.

Oral literature of a Ghanaian language -Assessing the oral literature of a Ghanaian language (UP):

LO: 4. demonstrate knowledge and skill in assessing the various genres of written literature of a Ghanaian language.

LI: 4.1. should be able to design and implement a variety of assessment mode for teaching and learning oral literature of a Ghanaian language (NTS 1d, g: 12), (NTS 3b: 14). 4.2. should be able to identify and assist Upper Primary learners with difficulties in their

Example:

Oral literature of a Ghanaian language – Traditional songs (EG):

LO - 3. exhibit comprehensive understanding of and interpret the oral literature of the Ghanaian language. (NTS 1a:12), (NTS 2c: 13), (NTECF 3: 20). (NTS 2b, 2c: 13) (NTS 3a, i: 14), (NTECF 3:20),(NTECF 2: 20).

LI: 3.1. show an understanding of oral literature of a Ghanaian language.

3.2. interpret concepts in oral literature of a Ghanaian language.

Oral literature of a Ghanaian language -Assessing the oral literature of a Ghanaian language (UP):

LO: 4. demonstrate knowledge and skill in assessing the various genres of written literature of a Ghanaian language.

LI: 4.1. should be able to design and implement a variety of assessment mode for teaching and learning oral literature of a Ghanaian language (NTS 1d, g: 12), (NTS 3b: 14). 4.2. should be able to identify and assist Upper Primary learners with difficulties in their

assessment (NTS 1a, b: 12), (NTS 3k-p: 14), (NTECF 4: 39).

4.3. should be able to provide evidence of tracking Upper Primary learners' progress (NTS 3n, p: 14).

Customs and institutions of a Ghanaian language — Assessing the customs and institutions of a Ghanaian language (JHS):

LO: 7. demonstrate knowledge and skills in assessing customs and institutions and oral literature in a Ghanaian language. (NTS 3k-p: 14); (NTECF 4:42 & 46).

LI: 7.1. demonstrate knowledge and skills in assessing learners on customs and institutions of in a Ghanaian language.

1.4 Lead an enquiry-based exploration and discussion of the features of the lessons. (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)

Example:

Oral literature of a

Ghanaian language:

This course is taught at two age phases (EG and UP),
but its scope varies at each

assessment (NTS 1a, b: 12), (NTS 3k-p: 14), (NTECF 4: 39).
4.3. should be able to provide evidence of

provide evidence of tracking Upper Primary learners' progress (NTS 3n, p: 14).

Customs and institutions of a Ghanaian language – Assessing the customs and institutions of a Ghanaian language (JHS):

LO: 7. demonstrate knowledge and skills in assessing customs and institutions and oral literature in a Ghanaian language. (NTS 3k-p: 14); (NTECF 4:42 & 46).

LI: 7.1. demonstrate knowledge and skills in assessing learners on customs and institutions of in a Ghanaian language.

1.4 Discuss your perception of the distinctive scope of this lesson with the whole group.

Example:
Oral literature of a
Ghanaian language:
This course is taught at two
age phases (EG and UP), but
its scope varies at each

		level. For example, the course at the EG level introduces student teachers to the features, types and importance of traditional songs, and this is difference from what the focus is at the UP level). Customs and institutions of a Ghanaian language: This lesson focuses on teaching student teachers how to do assessment of customs and institutions of a Ghanaian language at the JHS curriculum through team teaching. It also deals with the types of questions for assessment and purpose of assessment. 1.5 Ask tutors to anticipate and discuss barriers that may impede success of the lesson	level. For example, the course at the EG level introduces student teachers to the features, types and importance of traditional songs, and this is difference from what the focus is at the UP level), Customs and institutions of a Ghanaian language: This lesson focuses on teaching student teachers how to do assessment of customs and institutions of a Ghanaian language at the JHS curriculum through team teaching. It also deals with the types of questions for assessment and purpose of assessment. 1.5 Discuss with the group some of the factors you anticipate may constitute challenges that will impede the success of the lesson	
2.	Concept Development (New learning likely to arise in lesson/s): Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be	2.1 Ask tutors to present oral summaries of the major new content to be learnt in their respective lessons: concepts and pedagogies to be introduced in the lesson. Examples: Oral literature of a Ghanaian language — Traditional songs (EG): Traditional songs: The features, types and importance traditional songs of a Ghanaian	 2.1 Read and present to the whole group an oral summary of the major new content to be presented in your lesson: concepts and pedagogies to be introduced. Examples: Oral literature of a Ghanaian language – Traditional songs (EG): Traditional songs: The features, types and importance traditional songs of a Ghanaian 	15 mins

	1	T	
explored with the	language and issues to	language and issues to	
SL/HoD	observe at STS	observe at STS	
NB The guidance for	Oral literature of a	Oral literature of a	
SL/HoD should set	Ghanaian language –	Ghanaian language –	
out what they need	Assessing the oral	Assessing the oral	
to do to introduce	literature of a Ghanaian	_	
and explain the	language (UP):	language (UP):	
issues/s with tutors	 Traditional songs of a 	Traditional songs of a	
133acs/3 With tators	Ghanaian language:	Ghanaian language:	
	how do you assess the	how do you assess the	
	oral literature of a	oral literature of a	
	Ghanaian language; the	Ghanaian language; the	
	forms and the purposes	1	
	of the of UP learners?	of the of UP learners?	
	Customs and	Customs and	
	institutions of a	institutions of a	
	Ghanaian language –	Ghanaian language –	
	Assessing the customs	Assessing the customs	
	and institutions of a	and institutions of a	
	Ghanaian language	Ghanaian language	
	(JHS):	(JHS):	
	 Traditional songs: how 	 Traditional songs: how 	
	to assess the customs	to assess the customs	
	and institutions of a	and institutions of a	
	Ghanaian language;	Ghanaian language; the	
	the forms and the		
		forms and the purposes	
	purposes of the of JHS	of the of JHS learners	
	learners and things to	and things to look out	
	look out for at STS	for at STS	
3. Planning for	3.1 Ask tutors to read the	3.1 Read the teaching and	40 mins
teaching,	teaching and learning	learning activities	
learning and	activities proposed for	proposed for the	
assessment	the respective lessons	respective lessons and	
activities for the	and subject them to a	subject them to a critical	
lesson/s	critical discussion.	discussion	
Reading and	3.1.104. 4.30433.011.	a.55055.5	
discussion of the	3.2 Give each tutor an	3.2 Reflect on the content	
	opportunity to ask the	to be present and ask	
teaching and	whole group for	the whole group for	
learning activities	<u> </u>		
Noting and	support or assistance	support or assistance in	
addressing areas	in the clarification of,	the clarification of,	
where tutors	and/or other	and/or other	
may require	perspectives on or	perspectives on or	
clarification	approaches to the	approaches to the	
 Noting 	concepts in a lesson.	concepts in a lesson.	
opportunities for		1	

- making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be

- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

Examples: Oral literature of a

Ghanaian language – Traditional songs (EG):

- Show a YouTube video of how the features, types and importance of traditional songs of a Ghanaian are taught
- Make PowerPoint presentation
 Oral literature of a Ghanaian language – Assessing the oral literature of a Ghanaian language (UP):
- Show a YouTube video of how to teach the factors to consider when assessing the oral literature of UP learners are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Assessing the customs and institutions of a

- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples:

Oral literature of a Ghanaian language – Traditional songs (EG):

- Watch a YouTube video of how the features, types and importance of traditional songs of a Ghanaian are taught
- Make PowerPoint
 presentation
 Oral literature of a
 Ghanaian language –
 Assessing the oral
 literature of a
 Ghanaian language
 (UP):
- Watch a YouTube video of how to teach the factors to consider when assessing the oral literature of UP learners are taught
- Make PowerPoint presentation Customs and institutions of a Ghanaian language – Assessing the customs and institutions of a

- given to local availability
- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- Ghanaian language (JHS):
- Show a YouTube video of how to teach the factors to consider when assessing the customs and institutions of JHS learners are taught
- Make PowerPoint presentation
- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive

Examples:

Oral literature of a Ghanaian language – Traditional songs (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Assessing the oral literature of a Ghanaian language (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a
 Ghanaian language –
 Assessing the customs and institutions of a
 Ghanaian language
 (JHS):

- Ghanaian language (JHS):
- Watch a YouTube video of how to teach the factors to consider when assessing the customs and institutions of JHS learners are taught
- Make PowerPoint presentation
- 3.5 Suggest the various ways in which you will make the lesson GESI responsive

Examples:

Oral literature of a Ghanaian language – Traditional songs (EG):

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.
 Oral literature of a Ghanaian language – Assessing the oral literature of a Ghanaian language (UP):
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.
 Customs and institutions of a Ghanaian language

 Assessing the customs and institutions of a Ghanaian language (JHS):

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the core competences.

Examples:

Traditional songs (EG): Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Assessing the oral literature of a Ghanaian language (UP): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Assessing the customs and institutions of a Ghanaian language (JHS):

Group work:

(communication and collaboration, critical

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

Examples:

Traditional songs (EG): Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

of a Ghanaian language (UP):

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)

YouTube video: (digital literacy)

Assessing the oral literature

Assessing the customs and institutions of a Ghanaian language (JHS):

Group work:
(communication and collaboration, critical

4.	Evaluation and review of session:	4.1 Ask a tutor to identify a critical friend to sit in one of their lessons to	4.1 Identify a critical friend to sit in one of their lessons to report in the	15 mins
		3.9 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint – how to prepare presentations; YouTube video – how to find YouTube videos; etc.)	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
		3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
		3.7 Ask tutors to use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (One content may also be tied in with other contents into a bigger project). (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)	3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (one content may also be tied in with other contents into a bigger project)	
		thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)	thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy).	

- Tutors should Identifying critical friends to observe lessons and report at next session.
- Identifying and addressing any outstanding issues relating to the lesson/s for clarification
- report in the in the subsequent PD session
- 4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion
- 4.3 Encourage tutors to read the PD and course manuals in preparation for the next PD session

- in the subsequent PD session.
- 4.2 Indicate any outstanding issues relating to each lesson for discussion.
- 4.3 Read the PD and course manuals in preparation for the next PD session.

Ghanaian language

Tutor PD Session for Lesson 9 in the Course Manual

Lesson titles:

- Oral Literature of a Ghanaian Language (EG): Symbols
- Oral Literature of a Ghanaian language (UP): Riddles and Puzzles
- Customs and Institution of a Ghanaian Language (JHS):
 Preparing TLMs for teaching Customs and Institution of a Ghanaian language

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the 	 1.1 Use an icebreaker to start the session: provide it or invite any volunteer(s) to provide one. 1.2 Discuss with tutors the student-teachers prior knowledge that is helpful to the delivery of the current lessons. (Refer tutors to the RPK section of the course manual RPK). 	 1.1 Tutors to respond to an icebreaker, allow volunteers to give one if necessary. 1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson. 	20 mins

- lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

- 1.3 Ask tutors to read the introductory section of each lesson and bring up any outstanding issues for discussion (Questions: What are some of the barriers to the delivery of each lesson? To what extent does the LI match the LO?). (Refer tutors to the introductory section of the course manuals: barriers to lesson delivery, lesson delivery modes and LOs and LIs)
- 1.4 In pairs discussion share with the whole group some features of the lessons.
 (Questions: What is the distinctive scope of each lesson? What are the key content areas to be covered in each lesson?). (Refer tutors to lesson description, topic and subtopics)

Example 1:
Oral Literature of a
Ghanaian language (EG):

Topic: Symbols

Lesson description: This lesson focus on symbols, types and their relevance

Example 2: Oral Literature of a Ghanaian language (UP) 1.3 Reflect on the introductory section of your respective lessons and indicate your observations and concerns for discussion. Eg To what extent does the L1 match the LO?

1.4 Identify and discuss some distinctive features of the lessons. Eg: what is the distinctive scope of the lesson

Example 1: Oral Literature of a Ghanaian language (EG):

Topic: Symbols

Lesson: This lesson focus on symbols, types and their relevance

Example 2: Oral Literature of a Ghanaian language (UP) Topic: Preparing TLMs for teaching oral literature of a Ghanaian language.

Lesson description: This lesson introduces student teachers to the techniques in the preparation of appropriate teaching and learning materials (TLMs) for the teaching of oral literature of a Ghanaian language.

Example 3
Customs and Institutions of a Ghanaian language (JHS)

Topic: Preparing TLMs for teaching customs and institution of a Ghanaian language.

Lesson description: The lesson exposes student teachers to: preparation of TLMs, classification of TLMs and knowing the appropriate TLMs to choose for a lesson in the JHS classroom.

1.5 Ask tutors to discuss barriers that may impede success of the lesson

Possible Barriers
Example 1
Oral Literature of a
Ghanaian language (EG)

Topic: Preparing TLMs for teaching oral literature of a Ghanaian language.

Lesson description: This lesson introduces student teachers to the techniques in the preparation of appropriate teaching and learning materials (TLMs) for the teaching of oral literature of a Ghanaian language.

Example 3
Customs and Institutions of a Ghanaian language (JHS)

Topic: Preparing TLMs for teaching customs and institution of a Ghanaian language.

Lesson description: The lesson exposes student teachers to: preparation of TLMs, classification of TLMs and knowing the appropriate TLMs to choose for a lesson in the JHS classroom.

1.5 Discuss in groups some of the factors you anticipate may constitute challenges that will impede the success of the lesson

Possible Barriers Example 1 Oral Literature of a Ghanaian language (EG)

	Topic: Symbols	Topic: Symbols	
	Topic. Symbols	Topic. Symbols	
	Student teachers may not	Student teachers may not	
	be able to tell the story	be able to tell the story	
	behind a symbol.	behind a symbol.	
	Example 2	Example 2	
	Oral Literature of a	Oral Literature of a	
	Ghanaian language (UP)	Ghanaian language (UP)	
	Tania, Dyanayatiana of TIMA	Tania Dramanations of TIMe	
	Topic: Preparations of TLMs to teach oral literature of a	Topic: Preparations of TLMs to teach oral literature of a	
	Ghanaian language.	Ghanaian language	
	Ghanalan language.	Gilariaiari iariguage	
	The student teacher may	The student teacher may	
	not have designed a TLM	not have designed a TLM	
	before and may not be	before and may not be	
	aware of the factors to	aware of the factors to	
	consider before selecting a TLM for use.	consider before selecting a TLM for use.	
	a itivitor use.	TLIVITOT use.	
	Example 3	Example 3	
	Customs and institutions of	-	
	a Ghanaian language (JHS)	a Ghanaian language (JHS)	
	Topic: Preparations of	Topic: Preparations of TLMs	
	TLMs to teach customs	to teach customs and	
	and institutions of a	institutions of a Ghanaian	
	Ghanaian language.	language.	
	Student teacher may not	Student teacher may not	
	know things to consider	know things to consider	
	before choosing TLMs for	before choosing TLMs for a	
	a JHS learner.	JHS learner.	
2. Concept	2.1 Refer tutors to lesson	2.1 Read and present to the	15 mins
Development (New learning	9 and lead them to identify and discuss	whole group an oral summary of the major	
likely to arise i		new content to be	
lesson/s):	pedagogy in all the age	presented in your	
 Identification a 		lesson: concepts and	
discussion of n		pedagogies to be	
learning, poten		introduced.	
barriers to lear	•		
for student	Some new concept	Some new concept	
teachers or	onts		
students, conce	epis		

or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

Examples 1: Oral literature of a Ghanaian a language (EG)

Symbols

Example 2: Oral literature of a Ghanaian language (UP)

 Preparing TLMs for teaching oral literature of a Ghanaian language

Example 3: Customs and institutions of a Ghanaian language (JHS)

- Preparing TLMs to teach customs and institutions of a Ghanaian language
- 2.2 Ask tutors to discuss some teaching pedagogies that can be used to teach the lesson
- Some Teaching and learning Pedagogies

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Symbols

- Group work
- Class discussions
- Oral presentation

Example 2
Oral literature of a
Ghanaian language (UP)

Examples 1:
Oral literature of a
Ghanaian a language (EG)

Symbols

Example 2: Oral literature of a Ghanaian language (UP)

 Preparing TLMs for teaching oral literature of a Ghanaian language

Example 3: Customs and institutions of a Ghanaian language (JHS)

- Preparing TLMs to teach customs and institutions of a Ghanaian language
- 2.2 In pairs discuss some teaching pedagogies that can be used to teach the lesson
- Some Teaching and learning Pedagogies

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Symbols

- Group work
- Class discussions

Example 2
Oral literature of a
Ghanaian language (UP)

		Topic: Preparing TLMs for teaching oral literature of a Ghanaian language Demonstration Class discussion Group work Example 3 Customs and institutions of a Ghanaian language (JHS) Topic: Preparing TLMs for teaching customs and institutions of Ghanaian language Questions and answers Group work Discussions	Topic: Preparing TLMs for teaching oral literature of a Ghanaian language Demonstration Class discussions Example 3 Customs and institutions of a Ghanaian language (JHS) Topic: Preparing TLMs for teaching customs and institutions of Ghanaian language Questions and answers Group work	
3.	Planning for teaching, learning and assessment activities for the lesson/s Reading and discussion of the	3.1 Ask tutors to read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion.	3.1 Read the teaching and learning activities proposed for the respective lessons and subject them to a critical discussion	40 mins
•	teaching and learning activities Noting and addressing areas where tutors may require clarification	Examples of some Teaching and Learning Activities Example 1 Oral literature of a Ghanaian language (EG)	and Learning Activities Example 1 Oral literature of a Ghanaian language (EG)	
•	Noting opportunities for making links to the Basic School Curriculum Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills	Topic: Symbols TLAs Brainstorming Demonstration Group activities Example 2 Oral literature of a Ghanaian language (UP)	Topic: Symbols TLAs Brainstorming Demonstration Example 2 Oral literature of a Ghanaian language (UP)	

- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning

Topic: Designing TLMs for teaching oral literature of a Ghanaian language

TLAS

- Practical activities
- Class discussions

Example 3:

Customs and institutions of a Ghanaian language (JHS)

Topic: What is TLM (s)

TLAs

- Discussions
- Brainstorming
- 3.2 Give tutors an opportunity to seek for clarification of approaches to the concepts in a lesson
- 3.3 Ask tutors to identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: What are symbols

Topic: Designing TLMs for teaching oral literature of a Ghanaian language

TLAS

- Practical activities
- Class discussions

Example 3:

Customs and institutions of a Ghanaian language (JHS)

Topic: What is TLM(s)

TLAs

- Discussions
- Brainstorming
- 3.2 Reflect on the content to be presented and ask for support or clarification on approaches to the concepts in a lesson.
- 3.3 Identify the areas or aspects of the basic school curriculum that the lesson will equip student-teachers to teach.
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: What are symbols

- Tutors should be expected to have a plan for the next lesson for student teachers
- Use PowerPoint presentation on symbols

Use PowerPoint presentation on symbols

Example 2: Oral literature of a Ghanaian language (UP) Example 2: Oral literature of a Ghanaian language (UP)

Topic: Using TLMs for the teaching and learning oral literature of a Ghanaian language

Topic: Using TLMs for the teaching and learning oral literature of a Ghanaian language

- Show a YouTube video on how TLMs are used to teach oral literature
- PowerPoint presentation on how TLMs used to teach oral literature of a Ghanaian language

• Show a YouTube video on how TLMs are used to teach oral literature

Example 3:

Customs and institutions of a Ghanaian language (JHS)

Topic: Classifications of

Example 3:

TLMs

Topic: Classifications of TLMs

- Use PowerPoint presentation on classifications of TLMs
- Use PowerPoint presentation on classifications of TLMs

Customs and institutions of

a Ghanaian language (JHS)

- 3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive
- 3.5 Discuss the various ways in which you will make the lesson GESI responsive

Example 1: Oral literature of a Ghanaian language (EG) Example 1: Oral literature of a Ghanaian language (EG)

Topic: What are symbols?

Topic: What are symbols?

Select a YouTube video that shows a male teacher teaching an EG class.

Give equal opportunity to students

• Form mixed groups for group activities.

Example 2
Oral literature of a
Ghanaian language—(UP)

Topic: Selection and use of TLMs for teaching and learning of oral literature of a Ghanaian language

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.

Example 3:

Customs and institutions of a Ghanaian language—(JHS)

Topic: Importance of TLMs in language teaching and learning

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the 21st century skills.

 Form mixed groups for group activities

Example 2
Oral literature of a
Ghanaian language—(UP)

Topic: Selection and use of TLMs for teaching and learning of oral literature of a Ghanaian language

- Form mixed groups for group activities.
- Assign leadership role to both males and females

Example 3:

Customs and institutions of a Ghanaian language—(JHS)

Topic: Importance of TLMs in language teaching and learning

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- 3.6 Discuss in pairs how the contents of topics and the delivery of the lesson will develop the 21st century skills.

How to develop the 21st century skills.

How to develop the 21st century skills.

Examples 1: Oral literature of a Ghanaian language (EG) Examples 1: Oral literature of a Ghanaian language (EG)

Topic: Meaning and relevance of symbols Topic: Meaning and relevance of symbols

Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Example 2; Oral literature of a Ghanaian language (UP) Example 2: Oral literature of a Ghanaian language (UP)

Topic: Selecting TLMs for the teaching and learning oral literature of a Ghanaian language.

Topic: Selecting TLMs for the teaching and learning oral literature of a Ghanaian language.

Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Example 3:

Example 3:

Customs and institutions of a Ghanaian language (JHS)

Customs and institutions of a Ghanaian language (JHS)

Topic: Selecting, Designing and Use of Language TLMs

Topic: Selecting, Designing and Use of Language TLMs

Discussion: (Communication, critical thinking and problem

Discussion: (Communication, critical thinking and problem

		solving, cultural identity and global citizenship) PowerPoint presentation: (digital literacy) 3.7 Ask tutors to consider some ICT tools and other resources available the schools Examples of ICT Tools: Projector Text books Phones Laptop 3.8 Provide tutors with assistance on how available digital tools may be deployed (PowerPoint –YouTube video – how to find YouTube videos; etc)	solving, cultural identity and global citizenship) PowerPoint presentation: (digital literacy) 3.7 In pairs, discuss some ICT tools and other resources available in the Examples of ICT Tools Examples: Projector Text books Phones 3.8 Assist student teachers on how to use the available digital tools (PowerPont)	
4.	Evaluation and review of session: Tutors should Identifying critical friends to observe lessons and report at next session. Identifying and addressing any outstanding issues relating to the lesson/s for clarification	 4.1 Ask tutors to identify critical friends to sit in one of their lessons to report in the subsequent PD session 4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion 4.3 Encourage tutors to read the PD and course manuals in preparation for the next PD session 	 4.1 Identify a critical friend to sit in one of the lessons to report in the subsequent PD session. 4.2 Indicate any outstanding issues relating to each lesson for discussion. 4.3 Read the PD and course manuals in preparation for the next PD session. 	15 mins

EG, UP and JHS

Name of Subject/s:

Ghanaian language

Tutor PD Session for Lesson 10 in the Course Manual

Lesson titles:

- Oral Literature of a Ghanaian Language (EG) Riddles and puzzles of a Ghanaian language
- Oral Literature of a Ghanaian language (UP):
 Interpreting oral literature of a Ghanaian language component of a Ghanaian language curriculum
- Customs and Institution of a Ghanaian language (JHS):
 Interpreting the Customs and the Institution of a Ghanaian language component of a Ghanaian language curriculum

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bull to guide what they write for the SL/H and tutors to do a say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual	the SL/HoDs will have to say during each stage of the session llets y oD nd	Session. What PD Session	Time in session
 Introduction to the session Review prior learning A critical friend share findings a short discuss and lessons learned Reading and discussion of the session 	start the session: provide it or invite and volunteer(s) to provide to one. for ion 1.2 Lead tutors to discuss the student-teacher prior knowledge upor which the current	1.2 With think-pair-share strategy discuss with the	20 mins

introductory sections of the lesson up to and including learning outcomes and indicators

 Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

delivered. (Refer tutors to the RPK section of the course manual RPK).

1.3 Ask tutors to read the introductory section of each lesson and discuss the learning outcomes (LO) and the indicators (LI)

Examples of LOs and LIs

Example 1 Oral literature of a Ghanaian language (EG)

Learning Outcome (LO) Riddles and puzzles Demonstrate knowledge and skills in teaching oral literature in a Ghanaian Language. (NTS 1a, b, e: 12), (NTECF 4: 39),

Learning Indicator (LI) show their knowledge and skill in teaching oral literature in a Ghanaian Language.

Example 2
Oral literature of a
Ghanaian language (UP)

Learning Outcome (LO)
Topic: Interpreting the oral
literature of a Ghanaian
language component of
the Ghanaian language
curriculum

(LO): Understand and interpret key features of the oral literature of a Ghanaian language

experience upon which you may build your lesson.

1.3 Read the introductory section of your respective lessons and discuss the learning outcomes (Los) and learning indicators (Lis)

Examples of Los and Lis

Example 1
Oral literature of a
Ghanaian language (EG)

Learning Outcome (LO)
Riddles and puzzles
Demonstrate knowledge
and skills in teaching oral
literature in a Ghanaian
Language. (NTS 1a, b, e: 12),
(NTECF 4: 39),

Learning Indicator (LI) show their knowledge and skill in teaching oral literature in a Ghanaian Language.

Example 2
Oral literature of a
Ghanaian language (UP)

Learning Outcome (LO)
Topic: Interpreting the oral
literature of a Ghanaian
language component of the
Ghanaian language
curriculum

(LO) Understand and interpret key features of the oral literature of a Ghanaian language

component of the Ghanaian language curriculum and plan lessons from it. (NTS 2b, d: 13), (NTECF 3: 20),

Learning Indicator (LI)
The awareness of the
existing learning outcomes
of learners
factor individual learner's
diversity in planning and

Example 3
Topic: Customs and
institutions of a Ghanaian
language (JHS)

delivering lessons

Learning Outcome (LO)
Exhibit comprehensive
understanding of and
interpret the customs and
institutions of the
Ghanaian language. (NTS
2c:13; NTECF 2 & 3: 20).
(NTS 2b, 2c: 13; 3a, 3i.: 14)
(NTECF 1:20; 2 & 3: 20).

Learning Indicator (LI) exhibit comprehensive understanding of customs and institutions of a Ghanaian language.

1.4 Guide tutors to discuss the content and identify any distinctive features of the lesson(s).

Some distinctive features Example 1: Oral literature of a Ghanaian language (EG) Topic: Riddles and puzzles component of the Ghanaian language curriculum and plan lessons from it. (NTS 2b, d: 13), (NTECF 3: 20),

Learning Indicator (LI)
The awareness of the
existing learning outcomes
of learners
factor individual learner's
diversity in planning and
delivering lessons

Example 3
Topic: Customs and
institutions of a Ghanaian
language (JHS)

Learning Outcome (LO) Exhibit comprehensive understanding of and interpret the customs and institutions of the Ghanaian language. (NTS 2c:13; NTECF 2 & 3: 20). (NTS 2b, 2c: 13; 3a, 3i.: 14) (NTECF 1:20; 2 & 3: 20).

Learning Indicator (LI) exhibit comprehensive understanding of customs and institutions of a Ghanaian language.

1.4 Discuss the content and identify any distinctive features.

Some distinctive features
Example 1:
Oral literature of a
Ghanaian language (EG)
Topic: Riddles and puzzles

- What is a riddle and a puzzle?
- What are the differences and similarities between riddles and puzzles?
- What is a riddle and a puzzle?
- What are the differences and similarities between riddles and puzzles?

Example 2:

Oral literature of a
Ghanaian language (UP)
Topic: Interpreting the oral
literature of a Ghanaian
language component of
the Ghanaian language
curriculum

- Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum
- What to consider in interpreting the oral literature of a Ghanaian language component of the curriculum

Example 3
Customs and institutions
of a Ghanaian language
(JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

1.5 Assist tutors to discuss any possible barriers that may impede the success of the lesson

Some possible barriers of the lesson

Example 2:
Oral literature of a
Ghanaian language (UP)
Topic: Interpreting the oral
literature of a Ghanaian
language component of the
Ghanaian language
curriculum

- Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum
- What to consider in interpreting the oral literature of a Ghanaian language component of the curriculum

Example 3
Customs and institutions
of a Ghanaian language
(JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

1.5 In pairs discuss and share with the entire group some possible barriers that can impede lesson delivery.

Some possible barriers of the lesson

				I
		Example1	Example1	
		Oral literature of a	Oral literature of a	
		Ghanaian language (EG)	Ghanaian language (EG)	
		Student teachers may not	Student teachers may not	
		know the differences and	know the differences and	
		similarities between	similarities between riddles	
		riddles and puzzles.	and puzzles.	
		Example 2	Example 2	
		Oral literature of a	Oral literature of a	
		Ghanaian language (UP)	Ghanaian language (UP)	
			G G ()	
		The student teachers might	The student teachers might	
		not have interpreted the	not have interpreted the	
		<u>-</u>	-	
		oral literature component	oral literature component	
		of the Ghanaian language	of the Ghanaian language	
		component of the Basic	component of the Basic	
		School Curriculum before.	School Curriculum before.	
		Example 3	Example 3	
		Customs and institutions of	Customs and institutions of	
		a Ghanaian language (JHS)	a Ghanaian language (JHS)	
		Student teacher might not	Student teacher might not	
		be aware of the JHS	be aware of the JHS	
		curriculum and interpreting	curriculum and interpreting	
		its components	its components	
	Consont	2.1 Defer tutere to lesser	2.1 Dood and proceed to the	15
۷.	Concept	2.1 Refer tutors to lesson	2.1 Read and present to the	15 mins
	Development	10 and lead them to	whole group an oral	
	(New learning	identify and discuss	summary of the major	
	likely to arise in	new concept, and	new content to be	
	lesson/s):	pedagogy in all the age	presented in your lesson:	
•	Identification and	phases (EG, UP, JHS) in	concepts and pedagogies	
	discussion of new	the respective courses.	to be introduced.	
	learning, potential	the respective courses.	to be introduced.	
	<u>-</u>	Sama Naw Cancanta	Sama Now Consents	
	barriers to	Some New Concepts	Some New Concepts	
	learning for	_		
	student teachers	Examples 1:	Examples 1:	
	or students,	Oral literature of a	Oral literature of a	
	concepts or	Ghanaian language (EG):	Ghanaian language (EG):	
	pedagogy being			
	introduced in the	Structure and style of	Structure and style of	
			-	
	lesson, which	puzzles	puzzles	
	need to be	<u> </u>		
	explored with the	Example 2:	Example 2:	
	SL/HoD	Oral literature of a	Oral literature of a	
		Ghanaian language (UP)	Ghanaian language (UP)	
				<u> </u>

				1
	The guidance for //HoD should set out	 What to consider in interpreting the oral 	 What to consider in interpreting the oral 	
1 -	nat they need to do	literature of a	literature of a	
	introduce and	Ghanaian language	Ghanaian language	
	plain the issues/s	component of the	component of the	
	th tutors	curriculum	curriculum	
VVI	tii tutois	Carriculani	carricalani	
		Example 3:	Example 3:	
		Customs and institution of	Customs and institution of a	
		a Ghanaian language (JHS)	Ghanaian language (JHS)	
		Interpreting the customs,	Interpreting the customs,	
		and institutions of a	and institutions of a	
		Ghanaian language	Ghanaian language	
			component of the	
		component of the	-	
		Ghanaian language	Ghanaian language	
		curriculum	curriculum	
3.	Planning for	3.1 Ask tutors to read the	3.1 Read the teaching and	40 mins
	teaching, learning	teaching and learning	learning activities	
	and assessment	activities proposed for	proposed for the	
	activities for the	the respective lessons	respective lessons and	
	lesson/s	and subject them to a	subject them to a	
•	Reading and	critical discussion.	critical discussion	
	discussion of the			
	teaching and	Examples of Teaching and	Examples of Teaching and	
	learning activities	Learning Activities.	Learning Activities.	
•	Noting and			
	addressing areas	Example 1	Example 1	
	where tutors may	Oral literature of a	Oral literature of a	
	require	Ghanaian language (EG)	Ghanaian language (EG)	
	clarification			
•	Noting	Topic	Topic	
	opportunities for	Structure and style of	Structure and style of	
	making links to the	puzzles	puzzles	
	Basic School			
	Curriculum	Suggested Teaching and	Suggested Teaching and	
•	Noting	Learning Activities (TLAs)	Learning Activities (TLAs)	
	opportunities for	, ,		
	integrating: GESI	Mixed groupings	Mixed groupings	
	responsiveness	Discussions	Discussions	
	and ICT and 21 st C	Presentation		
	skills	· i resentation		
	Reading,	Example 2	Example 2	
	discussion, and	Oral literature of a	Oral literature of a	
	identification of	Ghanaian language (UP)	Ghanaian language (UP)	
	continuous	Silanaian language (OI)		
	assessment			
]

opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning

- Resources:
 - o links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideration needs to be given to local availability
 - guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

Topic

Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum

Suggested Teaching and Learning Activities (TLAs)

- Class discussions
- Independent study
- Presentation

Example 3 Customs and institutions of a Ghanaian language (JHS).

Topic
Interpreting the customs,
and institutions of a
Ghanaian language
component of the
Ghanaian language
curriculum

Suggested Teaching and Learning Activities

- Brainstorming
- Discussion
- 3.2 Lead tutors to discuss how the lesson can be linked to the basic school curriculum.

Example of linking to the basic school curriculum

Task student teachers to visit a partner school to observe teaching and learning practices (STS)

3.3 Ask tutors to indicate how they will use ICT in the lesson.

Topic

Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum

Suggested Teaching and Learning Activities (TLAs)

- Class discussions
- Independent study

Example 3 Customs and institutions of a Ghanaian language (JHS).

Topic
Interpreting the customs,
and institutions of a
Ghanaian language
component of the
Ghanaian language
curriculum

Suggested Teaching and Learning Activities

- Brainstorming
- 3.2 Discuss how the lesson can be linked to the basic school curriculum.

Example of linking to the basic school curriculum

Go to student a partner school to observe teaching and learning and learning practices (STS)

3.3 Consider the ICT tools suggested in the manual, particularly

those available in your institution and indicate how you will deploy them. How ICT can be used How ICT can be used Examples 1: Examples 1: Oral literature of a Oral literature of a Ghanaian language (EG) Ghanaian language (EG) Topic: What are the Topic: What are the differences and similarities differences and similarities riddles riddles **Using Power point Using Power point** presentation on presentation on differences and differences and similarities of riddles similarities of riddles Example 2: Example 2: Oral literature of a Oral literature of a Ghanaian language (UP) Ghanaian language (UP) Topic: What to consider in Topic: What to consider in interpreting the oral interpreting the oral literature of a Ghanaian literature of a Ghanaian language component of the language component of the curriculum curriculum PowerPoint PowerPoint presentation on presentation on component of oral component of oral literature of a literature of a Ghanaian Ghanaian language language curriculum. curriculum. Example 3: Example 3: Customs and institution of Customs and institution of a Ghanaian language a Ghanaian language (JHS) (JHS) Topic: Interpreting the Topic: Interpreting the customs, and institutions customs, and institutions of of a Ghanaian language a Ghanaian language

component of the Ghanaian

language curriculum

component of the

Ghanaian language

curriculum

- Using PowerPoint presentation of on the component of customs and institutions of the Ghanaian Language curriculum
- 3.4 In pairs discuss and share with the larger group the various ways in which they will make the lesson GESI responsive
- Using PowerPoint presentation of on the component of customs and institutions of the Ghanaian Language curriculum
- 3.4 Discuss the various ways in which you will make the lesson GESI responsive

Ways of making the lesson GESI responsive

Example 1:
Oral literature of a
Ghanaian language (EG)

Topic: Structure and style of puzzles

- Select a YouTube video that shows a male teacher teaching an EG class.
- Form mixed groups for group activities.

Example 2
Oral literature of a
Ghanaian language (UP)

Topic: What to consider in interpreting the oral literature of a Ghanaian language component of the curriculum

 Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level. Ways of making the lesson GESI responsive

Example 1:
Oral literature of a
Ghanaian language (EG)

Topic: Structure and style of puzzles

- Form mixed groups for group activities.
- Select a YouTube video that shows a male teacher teaching an EG class.

Example 2
Oral literature of a
Ghanaian language (UP)

Topic: What to consider in interpreting the oral literature of a Ghanaian language component of the curriculum

 Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level. • Form mixed groups for group activities.

Example 3:

Customs and institution of a Ghanaian language (JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- Form mixed groups for group activities.
- 3.5 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the 21st century skills

Examples of ways to develop the 21st century skills:

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: Structure and style of puzzles

Group work: (communication and collaboration, critical thinking and problem Example 3:

Customs and institution of a Ghanaian language (JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

- Form mixed groups for group activities.
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.
- 3.5 Discuss in pairs how the contents of topics and the delivery of the lesson will develop the core competences. lessons will develop the 21st century skills

Examples of ways to develop the 21st century skills:

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: Structure and style of puzzles

Group work: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Example 2; Oral literature of a Ghanaian language (UP)

Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Example 3: Customs and institutions of a Ghanaian language (JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

Discussion:
(Communication, critical thinking and problem solving, cultural identity and global citizenship)
PowerPoint presentation:
(digital literacy)

3.6 Ask tutors to consider the resources in the respective manuals and suggest which and solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Example 2; Oral literature of a Ghanaian language (UP)

Key features of the oral literature of a Ghanaian language component of the Ghanaian language curriculum

Group work:
(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

Example 3: Customs and institutions of a Ghanaian language (JHS)

Topic: Interpreting the customs, and institutions of a Ghanaian language component of the Ghanaian language curriculum

Discussion:
(Communication, critical thinking and problem solving, cultural identity and global citizenship)
PowerPoint presentation:
(digital literacy)

3.6 In pairs, discuss the resources in the respective manuals and suggest how you may

		how they may be	deploy them. (These	
		deployed. (<i>These</i>	should include ICT tools,	
		should include ICT	inclusive materials,	
		tools, inclusive	required and additional	
			•	
		materials, required	texts)	
		and additional texts).		
		Examples resources:	Examples resources:	
		Projector	Projector	
		Text books	Text books	
		Phones	Phones	
		Laptop	Laptop	
		3.7 Assist tutors on how	3.7 Assist student teachers	
		available digital tools	on how to use the	
		may be deployed	available digital tools	
		, , ,	Ü	
		Using computers, smart	Using computers, smart	
		phones, etc. to watch	phones, etc. to watch	
		selected and appropriate	selected and appropriate	
		videos or YouTube.	videos or YouTube.	
4.	Evaluation and	4.1 Ask tutors to identify	4.1 Identify a critical friend	15 mins
	review of session:	a critical friend to sit in	to sit in one of the	
•	Tutors should	one of their lessons	lessons and report at	
	Identifying critical	and report at the in	the subsequent PD	
	friends to observe	the next PD session	session.	
	lessons and report			
	at next session.	4.2 Ask tutors to indicate	4.2 Indicate any	
•	Identifying and	any outstanding issues	outstanding issues	
	addressing any	relating to each lesson	relating to each lesson	
	outstanding issues	for discussion	for discussion.	
	relating to the			
	lesson/s for	NB; Encourage tutors to	NB: Read the PD and course	
	clarification	read the PD and course	manuals in preparation for	
	Ciaimcation	manuals in preparation for	the next PD session.	
		the next PD session	the field is session.	
		נווב וובאנ דים אבאאוטוו		

Age Levels/s: EG, UP and JHS

Name of Subject/s: Ghanaian language

Tutor PD Session for Lesson 11 in the Course Manual

Lesson titles:

- Oral Literature of a Ghanaian language (EG):
 Methods and TLMs and planning for oral literature early grade
- Oral Literature of a Ghanaian language (UP): Assessments and lesson review
- Customs and Institution of a Ghanaian language (JHS):
 Methods of teaching customs and institution of a Ghanaian language

po fra be ses she bu the SL, do ea bu ad spe	cus: the bullet ints provide the ime for what is to done in the ssion. The SWL ould use the llets to guide what ey write for the /HoD and tutors to and say during ch session. Each llet needs to be dressed and ecific reference ould be made to e course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
•	Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the	 1.1 Use an icebreaker to start the session: provide it or invite any volunteer(s) to provide one. 1.2 Lead tutors to discuss the student-teacher prior knowledge upon which the current lessons will be built. (Refer tutors to the 	1.1 Listen and respond to an icebreaker.1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you will build the lesson.	20 mins

- lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

- RPK section of the course manual RPK).
- 1.3 Ask tutors to read the introductory section of each lesson and bring up any outstanding issues for discussion
- 1.4 Lead tutors to discuss some distinctive scope of each lesson. (Refer tutors to lesson description, topic and subtopics)

Some distinctive scope of the lessons

Example 1:
Oral literature of a
Ghanaian language (EG)

 Methods and TLMs and planning for oral literature in early grade class.

Example 2: Oral literature of a Ghanaian language (UP)

 Methods of teaching of the oral literature of a Ghanaian language

Example 3: Customs and institutions of a Ghanaian language

 Methods of teaching the customs, and institutions of a Ghanaian language

- 1.3 Read the introductory section of your respective lessons and up any concerns for discussion.
- 1.4 Discuss some distinctive scope of each lesson with the whole group.

Some distinctive scope of the lessons

Example 1:
Oral literature of a
Ghanaian language (EG)

 Methods and TLMs and planning for oral literature in early grade class.

Example 2: Oral literature of a Ghanaian language (UP)

 Methods of teaching of the oral literature of a Ghanaian language

Example 3:
Customs and institutions of a Ghanaian language

 Methods of teaching the customs, and institutions of a Ghanaian language

- 2. Concept
 Development
 (New learning
 likely to arise in
 lesson/s):
- Identification and discussion of new learning, potential barriers to learning for student teachers or students, concepts or pedagogy being introduced in the lesson, which need to be explored with the SL/HoD

NB The guidance for SL/HoD should set out what they need to do to introduce and explain the issues/s with tutors

2.1 Assist tutors to identify and discuss any potential barriers that can impede learning

Possible Barriers to lesson

Example 1: Oral literature of a Ghanaian language (EG)

Student teacher might have not have prepared a lesson plan for early learners before and may not know the appropriate method for early grade learners.

Example 2:
Oral literature of a
Ghanaian language (UP)

Student teacher may not be aware of the factors to consider to select appropriate method for teaching.

Example 3: Customs and institutions of a Ghanaian language (JHS)

Student teachers may not know about things to consider before choosing a particular method.

2.2 Ask tutors to present oral summaries of the major new content to be learnt in their respective lessons:

2.1 in pairs, identify and discuss some potential barriers that can impede learning

Possible Barriers to lesson

Example 1: Oral literature of a Ghanaian language (EG)

Student teacher might have not have prepared a lesson plan for early learners before and may not know the appropriate method for early grade learners.

Example 2: Oral literature of a Ghanaian language (UP)

Student teacher may not be aware of the factors to consider to select appropriate method for teaching.

Example 3: Customs and institutions of a Ghanaian language (JHS)

Student teachers may not know about things to consider before choosing a particular method.

2.2 Read and present to the whole group an oral summary of the major new content to be presented in your lesson.

15 mins

		Some new Concept	Some new Concept	
		Joine new Concept	Joine new Concept	
		Examples 1:	Examples 1:	
		Oral literature of a	Oral literature of a	
		Ghanaian language (EG):	Ghanaian language (EG):	
		Methods of teaching early	Methods of teaching early	
		grade learners' oral	grade learners' oral	
		literature	literature	
		Example 2	Example 2	
		Oral literature of a	Oral literature of a	
		Ghanaian language (UP)	Ghanaian language (UP)	
		Mothods of togeting of	Mathada of tagahina of the	
		Methods of teaching of the oral literature of a	Methods of teaching of the oral literature of a	
		Ghanaian language	Ghanaian language	
		Ghanalah langaage	Ghanalah language	
		Example 3	Example 3	
		Customs and institution of	Customs and institution of a	
		a Ghanaian language (JHS)	Ghanaian language (JHS)	
		Methods of teaching the	Methods of teaching the	
		customs, and institutions	customs, and institutions of	
		of a Ghanaian language	a Ghanaian language	
3.	Planning for	3.1 Ask tutors to read the	3.1 Read the teaching and	40 mins
	teaching, learning	teaching and learning	learning activities	
	and assessment	activities proposed for	proposed for the	
	activities for the	the respective lessons	respective lessons and	
	lesson/s	and subject them to a critical discussion.	subject them to a critical discussion	
	Reading and discussion of the	CITUCAI UISCUSSIUII.	CHUCAL UISCUSSIUII	
	teaching and	Examples of Teaching and	Examples of Teaching and	
	learning activities	Learning Activities	Learning Activities	
•	Noting and			
	addressing areas	Example 1:	Example 1:	
	where tutors	Oral literature of a	Oral literature of a	
	may require	Ghanaian language (EG)	Ghanaian language (EG)	
	clarification			
•	Noting	Topic:	Topic:	
	opportunities for	Methods of teaching early	Methods of teaching early	
	making links to	grade learners' oral	grade learners' oral	
	the Basic School	literature	literature	
	Curriculum	Brainstorming	Brainstorming	
1				
•	Noting	Discussionpresentation	Discussion	

integrating: GESI responsiveness and ICT and 21st C skills

- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD Themes, for example, action research, questioning and to other external reference material: literature, on web, Utube, physical resources, power point; how they should be used. Consideratio n needs to be given to local availability guidance on

any power point

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Concept and types of methods of teaching language

- Questions and answers
- Class discussions
- Group work

Example 3: Customs and institutions of a Ghanaian (JHS)

Topic: Importance of Methods of teaching

- Think-pair-share
- Group work
- Discussion and presentation
- 3.2 Give each tutor an opportunity to seek for clarification from other members in the group on concept from the lesson they did not understand.
- 3.3 Ask tutors encourage student teachers to visit a partner school to observe teaching and learning practices. (STS)
- 3.4 Guide tutors to indicate how they will use ICT in the lesson.

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Concept and types of methods of teaching language

- Questions and answers
- Class discussions

Example 3: Customs and institutions of a Ghanaian (JHS)

Topic: Importance of Methods of teaching

- Think-pair-share
- Group work
- 3.2 Ask for clarification from the group members on concepts from the lessons you did not understand.
- 3.3 Visit a partner school to observe teaching and learning practices. (STS)
- 3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

presentation	How ICT can be used in	How ICT can be used in the
s, TLM or	the lesson.	lesson.
other		
resources	Examples 1:	Examples 1:
which need	Oral literature of a	Oral literature of a
to be	Ghanaian language (EG)	Ghanaian language (EG)
developed to		
support	Topic:	Topic:
learning	Teaching of early grade	Teaching of early grade
 Tutors should be 	learners' oral literature	learners' oral literature with
expected to have a	with TLMS	TLMS
plan for the next		
lesson for student	Show a YouTube video	Show a YouTube video that
teachers	that teach how TLMs are	teach how TLMs are used in
	used in teaching.	teaching.
	_	
	Example 2	Example 2
	Oral literature of a	Oral literature of a
	Ghanaian language (UP)	Ghanaian language (UP)
	Topic: Application of	Topic: Application of
	methods of teaching oral	methods of teaching oral
	literature	literature
	Show a YouTube video	Show a YouTube video that
	that teach how different	teach how different
	methods can be used in	methods can be used in
	teaching.	teaching.
	Example 3	Example 3
	Customs and institution of	Customs and institution of a
	a Ghanaian language (JHS)	Ghanaian language (JHS)
	Topic: Importance of	Topic: Importance of
	Methods of teaching	Methods of teaching
	Mala Bara Bara	1444
	Make a PowerPoint	Make a PowerPoint
	presentation on	presentation on importance
	importance of methods of	of methods of teaching
	teaching.	
	251-44-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-4-	2.5.6
	3.5 Let tutors suggest the	3.5 Suggest the various
	various ways in which	ways in which you will
	they will make the	make the lesson GESI
	lesson GESI responsive	responsive

Suggested ways to make the lesson GESI responsive Suggested ways to make the lesson GESI responsive

Examples 1: Oral literature of a Ghanaian language (EG): Examples 1: Oral literature of a Ghanaian language (EG):

Topic: Teaching of early grade learners oral literature with TLMS

Topic: Teaching of early grade learners oral *literature with TLMS*

Form mixed groups for group activities.

Form mixed groups for group activities.

Example 2: Oral literature of a Ghanaian language (UP): Example 2: Oral literature of a Ghanaian language (UP):

Topic: Concept and types of methods of teaching language

Topic: Concept and types of methods of teaching language

- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Select a YouTube video that shows a person with different ability (person living with disability) teaching at UP level.
- Form mixed groups for group activities.

Example 3:

Example 3: Customs and institution of a

method

Customs and institution of Ghanaian language – (JHS): a Ghanaian language -(JHS):

Topic: Factors to consider before selecting a teaching

Topic: Factors to consider before selecting a teaching method

> Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.

Select a YouTube video that shows a person with different ability (person living with disability) teaching at JHS levels.

- Form mixed groups for group activities.
- 3.6 Put tutors in mixed pairs to deliberate and share with the larger group how the contents of lessons will develop the 21st century skills.

Suggested ways the content can develop the 21st century skills

Examples 1:

Oral literature of a

Ghanaian language (EG)

Topic: Teaching of early grade learners oral literature with TLMS

Practical activities: (communication and collaboration, critical thinking and problem solving, enquiry skills) digital literacy)

Example2:
Oral literature of a
Ghanaian language (UP)

Topic: Concept and types of methods of teaching language

Group work:
(communication and collaboration, critical thinking and problem solving, enquiry skills, team work)
YouTube video: (digital literacy)

Form mixed groups for group activities.

3.6 In mixed pairs discuss and share with the larger group how the contents of the lessons will develop the 21st century skills

Suggested ways the content can develop the 21st century skills

Examples 1:
Oral literature of a
Ghanaian language (EG)

Topic: Teaching of early grade learners oral literature with TLMS

Practical activities: (communication and collaboration, critical thinking and problem solving, enquiry skills) digital literacy)

Example2:
Oral literature of a
Ghanaian language (UP)

Topic: Concept and types of methods of teaching language

Group work:
(communication and collaboration, critical thinking and problem solving, enquiry skills, team work)

Example 3:

literacy)

Customs and institutions of a Ghanaian language (JHS):

Topic: Importance of Methods of teaching

Discussions: (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital

- 3.7 Ask tutors to use lesson content to design subject projects, and/or portfolio. (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)
- 3.8 Ask tutors to consider the resources in the respective manuals and suggest which and how they may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).

Some available resources

- Laptops
- Projectors
- Phones
- Ipad
- 3.9 lead tutors to learn how available digital tools can be used

How to use the available digital tools

Example 3:

Customs and institutions of a Ghanaian language (JHS):

Topic: Importance of Methods of teaching

Discussions:

(communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

- 3.7 Use lesson content to design subject projects, and/or subject portfolio. (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)
- 3.8 Consider the resources in the respective manuals and suggest which and how they may be deployed.
 (These should include ICT tools, inclusive materials, required and additional texts).

Some available resources

- Laptops
- Projectors
- Phones
- Ipad
- 3.9 Assist tutors to learn how the available digital tools can be used.

How to use the available digital tools

		 Prepare a PowerPoint presentation and project to the participants. show a YouTube video on selected topic 	 Prepare a PowerPoint presentation and project to the participants. show a YouTube video on selected topic 	
4.	Evaluation and review of session:	4.1 Ask a tutor to identify a critical friend to sit in one of their lessons	4.1 Identify a critical friend to sit in one of their lessons and report at	15 mins
•	Tutors should Identifying critical friends to observe	and report at the next PD session	the next PD session.	
•	lessons and report at next session. Identifying and addressing any	4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion	4.2 Indicate any outstanding issues relating to each lesson for discussion.	
	outstanding issues relating to the lesson/s for clarification	NB: Encourage tutors to read the PD and course manuals in preparation for the next PD session	NB: Read the PD and course manuals in preparation for the next PD session.	

Tutor PD Session for Lesson 12 in the Course Manual

Lesson titles:

- Oral Literature of a Ghanaian language (EG): Assessment and lesson review
- Oral Literature of a Ghanaian language (UP): Assessment and lesson review
- Customs and Institutions of a Ghanaian language (JHS): Preparations of customs and institution lesson (learning) plan

Focus: the bullet points provide the frame for what is to be done in the session. The SWL should use the bullets to guide what they write for the SL/HoD and tutors to do and say during each session. Each bullet needs to be addressed and specific reference should be made to the course manual/s.	Guidance notes on Leading the session. What the SL/HoDs will have to say during each stage of the session	Guidance Notes on Tutor Activity during the PD Session. What PD Session participants (Tutors) will do during each stage of the session.	Time in session
 Introduction to the session Review prior learning A critical friend to share findings for a short discussion and lessons learned Reading and discussion of the introductory sections of the 	 1.1 Use an icebreaker to start the session: provide it or invite any volunteer(s) to provide one. 1.2 Lead tutors to discuss the student-teacher prior knowledge on which the is lesson is delivered. (Refer tutors to the RPK section of the course manual RPK). 	 1.1 Listen and respond to an icebreaker, and volunteer one if necessary. 1.2 Think and share with the whole group the student-teacher knowledge and experience upon which you may build your lesson. 	20 mins

- lesson up to and including learning outcomes and indicators
- Overview of content and identification of any distinctive aspects of the lesson/s,

NB The guidance for SL/HoD should identify and address any areas where tutors might require clarification on any aspect of the lesson. NB SL/HoD should ask tutors to plan for their teaching as they go through the PD session

1.3 Ask tutors to read the introductory section of each lesson in the manual and discuss the learning outcomes (LOs) and the learning indicators (LIs).

Some learning outcomes (LOs) and learning indicators (LIs)

Example 1:

Oral literature of a Ghanaian language (EG)

LO
demonstrate knowledge
and skills in assessing oral
literature in a Ghanaian
language. (NTS 3k-p: 14);
(NTECF 4:42 & 46)

LI
exhibit knowledge and
skills in assessing learners
in oral literature in a
Ghanaian language.

Example 2: Oral literature of a Ghanaian language (UP)

LO
understand and interpret
key features of the oral
literature of a Ghanaian
language component of
the Ghanaian language
curriculum and plan
lessons from it. (NTS 2b, d:
13), (NTECF 3: 20), (NTS
2f:13), (NTECF 3: 32).

1.3 Read the introductory section of each lesson your manual and discuss the Los and Lls.

Some learning outcomes (LOs) and learning indicators (LIs)

Example 1:

Oral literature of a Ghanaian language (EG)

LO
demonstrate knowledge
and skills in assessing oral
literature in a Ghanaian
language. (NTS 3k-p: 14);
(NTECF 4:42 & 46)

exhibit knowledge and skills in assessing learners in oral literature in a Ghanaian language.

Example 2: Oral literature of a Ghanaian language (UP)

LO
understand and interpret
key features of the oral
literature of a Ghanaian
language component of the
Ghanaian language
curriculum and plan lessons
from it. (NTS 2b, d: 13),
(NTECF 3: 20), (NTS 2f:13),
(NTECF 3: 32).

LI
their awareness of the
existing learning outcomes
of learners
factor individual learner's
diversity in planning and
delivering lessons

LI
their awareness of the
existing learning outcomes
of learners
factor individual learner's
diversity in planning and
delivering lessons

Example 3 Customs and institutions of a Ghanaian language (JHS)

Example 3
Customs and institutions of a Ghanaian language (JHS)

LO
plan and teach all aspects
of the Ghanaian language
at the appropriate age
level and to all manner of
learners in the teaching
and learning process. (NTS
2f: 13), (NTS 3a:14),
(NTECF 3:20), (NTS 2d, f:
13), (NTECF 4: 43)

LO
plan and teach all aspects
of the Ghanaian language
at the appropriate age level
and to all manner of
learners in the teaching and
learning process. (NTS 2f:
13), (NTS 3a:14), (NTECF
3:20), (NTS 2d, f: 13),
(NTECF 4: 43)

LI
plan lessons to cover all
aspects of the customs and
institutions of the Ghanaian
language curriculum

LI
plan lessons to cover all
aspects of the customs and
institutions of the Ghanaian
language curriculum.

1.4 Ask tutors in pair to think and discuss with the larger group lessons the distinctive scope of each lesson. 1.4 Discuss your perception of the distinctive scope of this lesson with the whole group.

Some distinctive scope

Some distinctive scope

Example 1:
Oral literature of a
Ghanaian language (EG):

Example 1:
Oral literature of a
Ghanaian language (EG):

Assessment and lesson review

Assessment and lesson review

Example 2:

Oral literature of a

Ghanaian language (UP)

 Preparation of an oral literature lesson/ learning plan

Example 3:

Customs and institution of a Ghanaian language (JHS)

- Preparation of a customs, and institutions lesson (learning) plan
- 1.5 Ask tutors to identify and discuss possible barriers that may impede the lesson delivery

Some Possible Barriers that may impede lesson

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Assessment and lesson review

 Student teacher might have not done coteaching before

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Preparation of an oral literature lesson/learning plan

 Student teachers may not have seen a lesson plan before Example 2:

Oral literature of a

Ghanaian language (UP)

 Preparation of an oral literature lesson/ learning plan

Example 3:

Customs and institution of a Ghanaian language (JHS)

- Preparation of a customs, and institutions lesson (learning) plan
- 1.5 Discuss with the group some of the possible barriers that can impede the lesson delivery.

Some Possible Barriers that may impede lesson

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Assessment and lesson review

 Student teacher might have not done coteaching before.

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Preparation of an oral literature lesson/learning plan

 Student teachers may not have seen a lesson plan before

	Examples 3:	Examples 3:	
	Customs and institutions of	Customs and institutions of	
	a Ghanaian language (JHS)	a Ghanaian language (JHS)	
	Tonic, Propagation of a	Tonic, Drongration of a	
	Topic: Preparation of a	Topic: Preparation of a	
	customs, and institutions	customs, and institutions	
	lesson (learning) plan	lesson (learning) plan	
	Student teachers may	Student teachers	
	not be able to tell the	may not be able to	
	steps and factors to	tell the steps and	
	consider when	factors to consider	
	preparing a lesson plan	when preparing a	
	for the JHS learner.		
	joi the sas learner.	lesson plan for the	
		JHS learner.	
2. Concept	2.1 Ask tutors to identify	2.1 in pairs identify and	15 mins
Development	discuss and new	discuss new concepts in	
(New learning	concept lessons:	the lesson.	
likely to arise in			
lesson/s):	Some new concept	Some new concept	
 Identification and 			
discussion of new	Example 1:	Example 1:	
learning,	Oral literature of a	Oral literature of a	
potential barriers	Ghanaian language (EG):	Ghanaian language (EG):	
to learning for			
student teachers	Assessment and lesson	Assessment and lesson	
or students,	review	review	
concepts or			
pedagogy being	Example 2:	Example 2:	
introduced in the	Oral literature of a	Oral literature of a	
lesson, which	Ghanaian language (UP):	Ghanaian language (UP):	
need to be			
explored with the	Concept of lesson plan	Concept of lesson plan	
SL/HoD			
NB The guidance for	Example 3:	Example 3:	
SL/HoD should set	Customs and institutions of	Customs and institutions of	
out what they need	a Ghanaian language (JHS)	a Ghanaian language (JHS)	
to do to introduce		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
and explain the	Importance of	Importance of language	
issues/s with tutors	language lesson plan	lesson plan	
-		·	40 :
3. Planning for	3.1 Ask tutors to read the	3.1 Read the teaching and	40 mins
teaching,	teaching and learning	learning activities proposed	
learning and	activities proposed for	for the respective lessons	
assessment	the respective lessons	and subject them to a	
activities for the	and subject them to a	critical discussion	
lesson/s	critical discussion.		

- Reading and discussion of the teaching and learning activities
- Noting and addressing areas where tutors may require clarification
- Noting opportunities for making links to the Basic School Curriculum
- Noting opportunities for integrating: GESI responsiveness and ICT and 21st C skills
- Reading, discussion, and identification of continuous assessment opportunities in the lesson. Each lesson should include at least two opportunities to use continuous assessment to support student teacher learning
- Resources:
 - links to the existing PD Themes, for example, action research, questioning and to other external reference material:

Examples of proposed teaching and learning activities

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Assessment and lesson review

- Brainstorming
- Discussion
- Group work

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Factors to consider when designing an oral literature plan.

- Brainstorming
- Practical activity
- Class discussion

Example 3: Customs and institutions of a Ghanaian language (JHS)

Topic: Factors to consider when designing a lesson plan

- Class discussion
- Brainstorming
- Questions and answer
- 3.2 Give each tutor an opportunity to ask the whole group for clarification on the approaches to the concepts in a lesson

Examples of proposed teaching and learning activities

Example 1
Oral literature of a
Ghanaian language (EG)

Topic: Assessment and lesson review

- Brainstorming
- Discussion

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Factors to consider when designing an oral literature plan.

- Brainstorming
- Practical activity
- Class discussion

Example 3: Customs and institutions of a Ghanaian language (JHS)

Topic: Factors to consider when designing a lesson plan

- Class discussion
- Brainstorming
- Questions and answer
- 3.2 Ask the whole group for clarification on approaches to the concepts in a lesson.

literature, on web, Utube, physical resources, power point; how they should be used.
Consideration needs to be given to local availability

- guidance on any power point presentations, TLM or other resources which need to be developed to support learning
- Tutors should be expected to have a plan for the next lesson for student teachers

- 3.3 Ask student teachers to visit pa partner school to observe teaching and learning practices. (STS)
- 3.4 Ask tutors to indicate how they will use ICT in the lesson.

How ICT can be used in a lesson.

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: Assessment and lesson review

 Make PowerPoint presentation on assessment and lesson review and project it.

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Component of an oral literature lesson plan

- Show a video from YouTube on oral literature
- Make PowerPoint presentation on components of oral literature.

Example 3: Customs and institution of a Ghanaian language (JHS) 3.3 Visit a partner school and observe teaching and learning practices. (STS)

3.4 Consider the ICT tools suggested in the manual, particularly those available in your institution and indicate how you will deploy them.

How ICT can be used in a lesson.

Examples 1: Oral literature of a Ghanaian language (EG)

Topic: Assessment and lesson review

 Make PowerPoint presentation on assessment and lesson review and project it.

Example 2: Oral literature of a Ghanaian language (UP)

Topic: Component of an oral literature lesson plan

- Show a video from YouTube on oral literature
- Make PowerPoint presentation on components of oral literature.

Example 3: Customs and institution of a Ghanaian language (JHS)

	1
Topic: Factors to consider when designing a lesson plan	Topic: Factors to consider when designing a lesson plan
 Show a video from YouTube on designing a lesson plan Make PowerPoint presentation on things to consider in preparing a lesson plan 	 Show a video from YouTube on designing a lesson plan Make PowerPoint presentation on things to consider in preparing a lesson plan
3.5 Let tutors suggest the various ways in which they will make the lesson GESI responsive	3.5 Suggest various ways in which the lesson can be GESI responsive
How to make the lesson GESI responsive	How to make the lesson GESI responsive
Example 1: Oral literature of a Ghanaian language (EG):	Example 1: Oral literature of a Ghanaian language (EG):
Topic: Assessment and lesson review	Topic: Assessment and lesson review
 Pay attention to individual students. Form mixed groups for group activities. Allow equal opportunity for students. 	 Pay attention to individual students. Form mixed groups for group activities.
Example 2 Oral literature of a Ghanaian language (UP):	Example 2 Oral literature of a Ghanaian language (UP):
Topic: Concept of lesson plan	Topic: Concept of lesson plan
 Assign leadership roles for both males and females. 	 Assign leadership roles for both males and females.

- Avoid using abusive words
- Form mixed groups for group activities.

Example 3: Customs and institution of a Ghanaian language (JHS)

Topic: Definition of language lesson plan

- Form mixed groups for group activities.
- Pay attention to individual differences
- 3.6 Put tutors in mixed pairs to deliberate on how the contents of topics and the delivery of their lessons will develop the 21st century skills.

How to develop the 21st century skills

Examples 1
Oral literature for a
Ghanaian language (EG)

Topic: Assessment and lesson review

Questions and answers (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

- Avoid using abusive words
- Form mixed groups for group activities.

Example 3: Customs and institution of a Ghanaian language (JHS)

Topic: Definition of language lesson plan

- Form mixed groups for group activities.
- Pay attention to individual differences
- 3.6 In mixed pairs (malefemale, able-disable), deliberate on how the contents and the delivery of your lessons will develop the core competences and share it with the larger group.

How to develop the 21st century skills

Examples 1
Oral literature for a
Ghanaian language (EG)

Topic: Assessment and lesson review

Questions and answers (communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy) Example 2
Oral literature of a
Ghanaian language (UP)

Topic: Component of an oral literature lesson plan

Class discussions: (communication, critical thinking and problem solving, cultural identity and global citizenship) YouTube video: (digital literacy)

Example 3
Customs and institutions of a Ghanaian language (JHS)

Topic: Factors to consider when designing a lesson plan

Brainstorming and discussions.
(Communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

- 3.7 Ask tutors to use lesson content to design subject projects and subject portfolio. (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)
- 3.8 Ask tutors to consider the resources in the respective manuals and suggest which and

Example 2
Oral literature of a
Ghanaian language (UP)

Topic: Component of an oral literature lesson plan

Class discussions:
(communication, critical
thinking and problem
solving, cultural identity and
global citizenship)
YouTube video: (digital
literacy)

Example 3
Customs and institutions of a Ghanaian language (JHS)

Topic: Factors to consider when designing a lesson plan

Brainstorming and discussions.
(Communication and collaboration, critical thinking and problem solving, cultural identity and global citizenship)
YouTube video: (digital literacy)

- 3.7 Use lesson content to design subject projects, and/or assessment instruments for subject portfolio. (Refer tutors to section 1.7 of Session One (1) for examples of subject projects and subject portfolios)
- 3.8 Consider the resources in the respective manuals and suggest which and how they

			T	1
		how they may be deployed.	may be deployed. (These should include ICT tools, inclusive materials, required and additional texts).	
		Some resources available Audio -visual Laptop Phones projectors	Some resources available	
		3.9 Provide tutors with assistance on how available digital tools may be deployed.	3.9 Ask for assistance regarding how available digital tools may be deployed (PowerPoint, YouTube video, etc.)	
		How the available resources can be used	How the available resources can be used	
		 prepare PowerPoint and project it. 	 prepare PowerPoint and project it. 	
		Use the phones to select appropriate videos on YouTube	Use the phones to select appropriate videos on YouTube	
4.	Evaluation and review of session:	4.1 Ask tutors to state how the PD sessions have influenced their	4.1 State how the PD sessions have influenced your	15 mins
•	Tutors should Identifying critical friends to observe lessons and	teaching by way of evaluation of the sessions	teaching by way of evaluation of the sessions	
•	report at next session. Identifying and addressing any outstanding	4.2 Ask tutors to indicate any outstanding issues relating to each lesson for discussion	4.2 Indicate any outstanding issues relating to each lesson for discussion.	
	issues relating to the lesson/s for clarification	NB: Encourage tutors to read the Year 4 Semester 2 PD and course manuals in preparation for the next PD session	NB: Read the Year 4 Semester 2 PD and course manuals in preparation for the next PD session	

Appendix 1

The PD session check list: supporting B.Ed. implementation.

In some cases, to support implementation and address recent developments the PD session writers may need to add detail to what is covered in the course manuals

What to Include in PD sessions	Checked and In Place.	
Course introductions and conclusions		
The first PD session of each semester introduces the course manual/s,		
course expectations and course assessment components		
• The final PD session provides the opportunity to review student teachers' learning from the course		
Prior knowledge: Points for tutors on activating student teachers' prior		
knowledge.		
Basic School Curriculum: when topics for student teachers are from the Basic		
School Curriculum the PD session makes explicit links.		
LO: relevance to each session are introduced		
Interactive teaching PD sessions provide opportunities for SL/HOD to model		
interactive approaches to teaching and learning that tutors will use to		
support student teachers		
Lesson Learning outcomes and indicators are introduced		
Integration of subject specific content and subject specific pedagogy is		
modelled in PD sessions through activities for tutors. Any potentially new		
concepts introduced in the lesson are explored with tutors		
Subject Specific Training: where subjects have been grouped together for		
the PD sessions, tutors are guided to engage with activities in the subject		
course manuals to ensure the PD is subject specific. Where appropriate there		
is direct page or point references to activities in each of the relevant subject		
course manuals.		
Integrating GESI: each PD session explicitly includes at least two (2) teaching		
and learning activities from the course manual/s which should be used to		
promote student teachers' understanding of GESI responsiveness and		
support the inclusion of all pupils.		
Assessment, integrating and embedding NTEAP practices: PD sessions		
include at least two (2) continuous assessment opportunities which will		
support tutors in developing student teacher's understanding of, and ability		
to apply, assessment for or as learning.		
Age Specific Training: where relevant tutors are guided to specific activities		
in the course manuals for EG, UP and JHS. Tutors are advised to group		
student teachers according to the age they are training for.		
Building in STS: STS tasks are integrated into the PD sessions. Preparing for		
work in school and opportunities for tutors to draw on what student		
teachers are learning in school by, for example, targeting observations linked		
directly to the themes in the course manuals.		

Building in activities which support the development of 21c skills in particular the use of ICT. The development of these is integrated into the PD sessions including the use of ICT to support learning. Each PD session should include at least two (2) examples of students being required to use ICT to extend their learning.		
Resources /TLM. Where specific resources are required, it is clear where		
tutors can access them e.g., videos, online resources or readings.		

Appendix 2. Course Assessment Components briefly

COMPONENT	SUBJECT PROJECT 1 per course per semester, individual or collaborative student teacher work.	SUBJECT PORTFOLIO 1 per course per semester, individual or collaborative student teacher work.
WHAT IS IT?	The Subject project is an assignment designed to enable student teachers to demonstrate achieving one or more of the CLOs, progress towards achieving identified NTS, development of knowledge and understanding of: the Basic School Curriculum, GESI responsiveness, using ICT mand 21stC skills	The Subject Portfolio is the deliberate collection of student teachers' work that has been selected and organized for a particular subject to show student teacher's learning and progress to achieving the CLOs through examples of his or her best work.
CONSTITUENTS	Introduction: a clear statement of aim and purpose Methodology: what the student teacher has done and why to achieve the aim and purpose of the project Substantive or main section: Presentation of any artifacts, experiments, TLMs created for the project; presentation, analysis, and interpretation of what has been done, learned, or found out in relation to focus of the project. Conclusion: Statement of the key outcomes of the project; reflection on what the student teacher has learnt	3 items of work produced during the semester selected by student teachers with tutor support during the semester as best examples of their progress and 200-word reflection on the items* Or 2 items of work and A mid semester assessment: case study, reflective note, quiz. * For each item they select, Student teacher's need to reflect on progress against identified NTS; achieving CLOs; increased knowledge and understanding of the Basic School Curriculum, GESI responsiveness, integration of ICT and how they could have approached developing the item differently to achieve a better outcome
WEIGHT	Overall weighting of project = 30% Weighting of individual parts of project out of 100 Introduction – 10 Methodology – 20 Substantive section – 40 Conclusion – 30	Overall weighting of project = 30% Weighting of individual parts of portfolio out of 100 i(a). Each of the three (3) items selected by the student teacher is 30 % (90%). i(b) Presentation and organisation of portfolio 10%. OR ii(a). Each of the two (2) items selected by the student teacher is 30 % (60%). ii(b)Mid semester assessment 30% ii(c)Presentation and organisation of portfolio 10%
EXAM	End of semester Exam, weight 40%. To assess: achievement of one or more of the CLOs, progress towards achieving identified NTS, development of knowledge and understanding of the Basic School Curriculum, ability to use GESI responsive approaches and to integrate ICT and 21 st C skills in teaching and learning	

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