WEEKLY LESSON PLAN – B7

WEEK 4

Strand : Introduction to computing	**Class** :	
Sub Strand: Technology in the community	**Duration** :	
Content Standard: B7.1.2.1. Demonstrate the use of Technology in the community	**Date** : 11th FEB, 2022	
Indicators: B7.1.2.1.1. Describe and give examples of at least five technology tools for learning in each subject	**Day** :	
Key words: YouTube, Encarta, Microsoft office, calculators		

Activities For Learning & Assessment	Equipment/Resources	Learners Resource Page Ref.	Progression
Starter (5 mins) Have learners watch a video on current issues in Ghana. Example: Discussion on E-levy Assessment? 1. what helped us to watch the video? 2. what part of the video did you like best? Share the performance indicators and introduce the lesson. ***Main (35 mins)*** Brainstorm the meaning of technology tools. *Technology tools refers to software or gadgets that can be used to develop or support learning or service.* Example: YouTube, Encarta, Microsoft office, calculators, radio, television, etc. Explore various technology tools that can be used for learning (Educational Software) by guiding learners to surf the internet to discover more about such tools. Example: In Mathematics: - Spreadsheet and calculator for calculations	Internet connection, laptop/mobile phone, applications (Scratch), light bot, spreadsheet (MS Excel or Open office Calc), presentation (MS PowerPoint or Open office Impress), Virtual Museum (second canvas).	Computing Curriculum Pg. 5	Understanding what technology tools are, and their uses. Identifying and exploring some technology tools e.g. light bot, scratch

- Television for watching Brilliant Science and Math quiz, PSI on Math. <u>In English</u> Word Processor – vocabulary, spelling, synonyms and antonyms Radio for listening to Everyday English <u>In Science</u>: - Television for watching Brilliant Science and Math quiz <u>Other Subjects</u> Encarta Program – for searching for information on various topics Internet – is used to search for information on various topics. Guide learners to brainstorm some technology tools for learning *Reflection (10 mins)* Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson. Ask learners how the lesson will benefit them in their daily lives.			

Homework/Project Work/Community Engagement Suggestions

Task learners to surf the internet or newspaper articles to identify other technology tools not mentioned.

Cross-Curriculum Links/Cross-Cutting Issues

Potential Misconceptions/Student Learning Difficulties

- Learners may have a problem browsing the internet in areas with weak network reception.
- Learners experiencing challenges with various websites may need assistance when browsing the internet and using the technology tools

Strand : Introduction to computing	Class :
Sub Strand: Technology in the community	Duration :
Content Standard: B7.1.2.1. Demonstrate the use of Technology in the community	Date : 11th FEB, 2022
Indicators: Demonstrate the use of at least three technology tools identified in B7.1.2.1.1	Day :
Key words:	

Activities For Learning & Assessment	Equipment/Resources	Learners Resource Page Ref.	Progression
Starter (5 mins) Recap with learners to review their understanding in the previous lesson. Share performance indicator with learners. **Main (35 mins)** In turns, learners mention at least three examples of technology tools. Show pictures or video as to how the tools are used. Learners discuss the uses of the technology tools and relate to them.	Manila card, flipchart	Computing Curriculum Pg. 5	Identifying any three (3) technology tools that aid learning. Understanding the uses of the technology tools mentioned

Engage learners to demonstrate the use of a technology tool in groups and present to the whole class how that tool works. ***Reflection (10 mins)*** Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson. Take feedback from learners and summarize the lesson. Ask learners how the lesson will benefit them in their daily lives.			

Homework/Project Work/Community Engagement Suggestions

Learners should look for additional technology tools and their uses

Cross-Curriculum Links/Cross-Cutting Issues

None

Potential Misconceptions/Student Learning Difficulties

- Learners may have a problem browsing the internet in areas with weak network reception.
- Learners experiencing challenges with various websites may need assistance when browsing the internet and using the technology tools