Indicators: B7.1.2.1.1. Describe and give examples of at least five	Day:
technology tools for learning in each subject	
Key words: YouTube, Encarta, Microsoft office, calculators	

Activities For Learning & Assessment	Equipment/Resources	Learners Resource Page Ref.	Progression
Starter (5 mins)	Internet connection,	Computing Curriculum	Understanding
Have learners watch a video on current issues in Ghana.	laptop/mobile phone,	Pg. 5	what technology
Example: Discussion on E-levy	applications (Scratch),		tools are, and
	light bot, spreadsheet		their uses.
Assessment?	(MS Excel or Open office		
I. what helped us to watch the video?	Calc), presentation (MS		
2. what part of the video did you like best?	PowerPoint or Open		Identifying and
•	office Impress), Virtual		exploring some
Share the performance indicators and introduce the lesson.	Museum (second canvas).		technology tools e.g. light bot, scratch
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			
- Television for watching Brilliant Science and Math quiz, PSI on			
Math.			
In English			
Word Processor – vocabulary, spelling, synonyms and antonyms			
Radio for listening to Everyday English			

In Science:			
- Television for watching Brilliant Science and Math quiz			
Other Subjects			
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	Date: 11th FEB, 2022
Technology in the community	
Indicators: Demonstrate the use of at least three technology	Day:
tools identified in B7.1.2.1.1	
Key words:	

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

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			

WEEK 5

Strand: Introduction to computing	Class : B7		
Sub Strand: Technology in the community	Duration :		
Content Standard: B7.1.2.1. Demonstrate the use of	Date : 18th FEB, 2022		
Technology in the community			
Indicators: B7.1.2.1.3. Discuss the benefits of using technology	Day:		
tools in learning			
Key words:			
Activities For Learning & Assessment	Equipment/Resources	Learners Resource	Progression
		Page Ref.	
Starter (5 mins)	Manila card, flipchart,		Identifying any
	surfing the internet for		three (3)
	solutions		benefits of