

TERM THREE

WEEKLY LESSON NOTES – B7

WEEK 2

Date: 23 rd SEPT, 2022	DAY:	Subject: Computing
Duration: 50mins		Strand: Communication Networks
Class: B7	Class Size:	Sub Strand: Web Technologies
Content Standard: B7.3.4.1. Demonstrate the use of a Web Browser	Indicator: B7.3.4.1.3 Demonstrate the techniques for evaluating web pages	Lesson: 1 of 2
Performance Indicator: Learners can demonstrate the techniques for evaluating web pages		Core Competencies: CI 6.3: DL5.1:
Reference: Computing Curriculum P.g. 19		
Activities For Learning & Assessment		
Resources		Progression
<p>Starter (5 mins)</p> <p>Prepare flash cards of the key words with the words on one side of the card and the meaning on the reverse of the flash card. Issue each learner with a flash card. Get all the learners with the same key word to come to the front of the class to try to explain in their own words what they think it means and let the rest of the class choose the explanation that best fits the correct meaning.</p> <ul style="list-style-type: none"> • Did you enjoy the game? • What words did you learn in the game? <p>Share performance indicators and introduce the lesson.</p> <p>Main (35 mins)</p> <p>Brainstorm learners for the meaning of website. <i>Website is a collection of webpages linked to one another by hyperlinks.</i></p> <p>Have learners explore the features of a website and tell its significance.</p> <p>In groups, let learners discuss the types of web pages. The present their findings to the class.</p> <ul style="list-style-type: none"> • What are the five types of web pages? • How do you identify a type of web page? <p>Guide learners to identify and describe the types of web pages. Example: personal websites, portfolio websites, small business websites, ecommerce websites and blog websites.</p> <p><u>Assessment</u> What is the difference between a website and a webpage? What does a webpage consist of? State and explain the types of web pages.</p>		<p>Pictures and videos</p> <p>Demonstrating the techniques for evaluating web pages</p>

<p>Reflection (10 mins) Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.</p> <p>Take feedback from learners and summarize the lesson.</p>		
<p>Homework/Project Work/Community Engagement Suggestions</p>		
<ul style="list-style-type: none"> • Is Google a website or webpage? Discuss. What is the difference between a website and a webpage? • 		
<p>Cross-Curriculum Links/Cross-Cutting Issues</p>		
<p>None</p>		
<p>Potential Misconceptions/Student Learning Difficulties</p>		
<p>The facilitator/teacher can arrange to use a nearby Senior High School (SHS) ICT laboratory</p>		

Date: 23 rd SEPT, 2022	DAY:	Subject: Computing
Duration: 60mins		Strand: Communication Networks
Class: B7	Class Size:	Sub Strand: Web Technologies
Content Standard: B7.3.4.1. Demonstrate the use of a Web Browser	Indicator: B7.3.4.1.3 Demonstrate the techniques for evaluating web pages	Lesson: 1 of 2
Performance Indicator: Learners can demonstrate the techniques for evaluating web pages		Core Competencies: CI 6.3: DL5.1:
Reference: Computing Curriculum P.g. 19		
Keywords: Authority: Accuracy: Credibility: Content: Current , Functionality		

Activities For Learning & Assessment	Resources	Progression
<p>Starter (5 mins)</p> <p>Prepare flash cards of the key words with the words on one side of the card and the meaning on the reverse of the flash card. Issue each learner with a flash card. Get all the learners with the same key word to come to the front of the class to try to explain in their own words what they think it means and let the rest of the class choose the explanation that best fits the correct meaning.</p> <ul style="list-style-type: none"> • Did you enjoy the game? • What words did you learn in the game? <p>Share performance indicators and introduce the lesson.</p> <p>Main (35 mins)</p> <p>In groups, learners research the criteria in evaluating a web page. Have learners to present their findings to the class for discussion.</p> <ul style="list-style-type: none"> • How do you evaluate a webpage? • What are the ways of evaluating a webpage? • What is the importance of evaluating a webpage? <p>Demonstrate with learners the techniques for evaluating web pages.</p> <ul style="list-style-type: none"> • Authority: Who owns the content on the page. • Accuracy: How true is the information? • Credibility: Who wrote the page? Is the person an expert in the subject matter? • Content: Is it on the correct subject matter? • Current: Is the content up-to-date? When was the last time it was updated? • Functionality: Does the site work well? <p>In turns, learners state and explain a criteria for evaluating a web page</p> <p>Through a whole discussion, guide learners to talk of the importance of evaluating a webpage.</p> <p><u>Assessment</u></p> <ul style="list-style-type: none"> • How do you evaluate a webpage? • What are the ways of evaluating a webpage? 	<p>Pictures and videos</p>	<p>Demonstrating the techniques for evaluating web pages</p>

<ul style="list-style-type: none"> • What is the importance of evaluating a webpage? <p>Reflection (10 mins) Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.</p> <p>Take feedback from learners and summarize the lesson.</p>		
Homework/Project Work/Community Engagement Suggestions		
<ul style="list-style-type: none"> • How do you evaluate a webpage? • What are the ways of evaluating a webpage? • What is the importance of evaluating a webpage? 		
Cross-Curriculum Links/Cross-Cutting Issues		
None		
Potential Misconceptions/Student Learning Difficulties		
The facilitator/teacher can arrange to use a nearby Senior High School (SHS) ICT laboratory		