

TERM THREE – 2024/25
DAILY LESSON PLAN
WEEK FOUR

Day and Date: Monday, 26 th MAY 2025.		Subject: Computing		
Time Frame of Class: 8: 40 AM – 9: 40 AM		Strand: COMMUNICATION NETWORKS		
Basic: 7	Class Size: 35	Sub-Strand: WEB TECHNOLOGIES		
Content Standard: B7.3.4.1. Demonstrate the use of a Web Browser (Search engines)		Indicator: B7.3.4.1.2 Explore the use of open learning websites in the classroom		
Performance Indicator: At the end of the lesson, the learner should be able to explore the use of open learning websites in the classroom		Core Competencies: Creativity and innovation, Communication and collaboration.		
Reference Materials: Essential Computing B7, Internet Sources, Computing B7(Excellent Series)				
Phase/Duration	Learners Activities	Resources		
PHASE STARTER	1: Learners are guided to recall previous lessons on the internet and web browsers.	Excellent Series pages 225-231, Previous Knowledge, notes.		
PHASE 2: NEW LEARNING	<p>What is a Web Browser? A web browser is a computer program that lets you locate and explore websites online. It helps you search for information, watch videos, play games, or read the news online. Examples of Web Browsers: Google Chrome, Mozilla Firefox, Microsoft Edge, Safari, Opera</p> <p>What is a Virtual Learning Environment (VLE)? A Virtual Learning Environment (VLE) is an online platform where teachers and students can teach and learn using online tools on the internet. It's like a classroom on the computer.</p> <p>Uses of VLE:</p> <ul style="list-style-type: none"> ● Watch lessons and videos ● Do homework and quizzes ● Send messages to your teacher ● Download learning materials ● Join online classes <p>Importance of a VLE:</p> <ul style="list-style-type: none"> ● Makes learning possible from anywhere (home or school) ● Helps students learn at their own pace ● Keeps learning going during school closures ● Stores all learning materials in one place ● Encourages the use of technology in education <p>Some Popular VLEs</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 30%;">VLE Name</th> <th>Description / Use</th> </tr> </table>	VLE Name	Description / Use	Excellent Series pages 255-231, Previous Knowledge, notes.
VLE Name	Description / Use			

Google Classroom	Used by schools for sharing assignments, quizzes, and learning resources
Moodle	Open-source VLE for managing lessons, homework, and quizzes
Microsoft Teams	Offers class meetings, chats, and file sharing for education
Edmodo	Safe platform for student-teacher communication and resource sharing
Canvas	Used by schools and colleges for course content, grading, and communication
Schoology	Combines classroom tools with messaging and learning resources
Blackboard	Popular in higher education for managing online courses and assessments
Zoom (with LMS)	Used for live video classes as part of other learning platforms
Khan Academy	Free online platform offering lessons in math, science, and more for self-paced learning
Coursera	Offers online courses from top universities and companies (some free, some paid)
edX	Provides university-level courses online, often for free or low cost
Udemy	Platform for learning a wide variety of skills, from coding to art, mostly video-based

LESSON TWO – THURSDAY 29TH MAY 2025.

TECHNIQUES FOR EVALUATING WEB PAGES

ACCURACY; the accuracy of a webpage can be checked by answering these questions;

- Who wrote the web page, and can he/she be contacted?
- What is the purpose of the document?
- Is the person qualified to write this content?

2. **CONTENT:** This refers to the textual, aural, or visual content published on a website. The following questions should be answered;

- How friendly is the content of the web page?
- What is the target audience of the webpage?

3. **CURRENCY:** This talks about how often the contents of the webpage are updated. Some questions to be answered include;

- When was the page created?
- Is there a creation or revision date?
- Do the links work?
- Is the page being maintained, and new material being added?
- Is it important that this page be current, given my subject?

4. **FUNCTIONALITY;** Questions to be answered on functionality include;

- Does the webpage have a search function to locate information?

	<ul style="list-style-type: none"> • Does the webpage have more links to other websites for more information? • Does the website work very well? 	
PHASE 3: PLENARY / REFLECTION AND ASSESSMENT	<p>CLASS ASSESSMENT ONE</p> <ol style="list-style-type: none"> 1. What is a virtual learning environment? 2. Give two uses of VLEs. 3. List three merits of VLEs 4. Outline four VLEs you know. 5. Give two challenges learners using VLEs may face. <p>CLASS ASSESSMENT TWO</p> <ol style="list-style-type: none"> 1. What does it mean to evaluate a webpage? 2. Under content, ask one question when evaluating a webpage. 3. “When was this page created?” is a question under which category when evaluating a webpage? 4. Ask two questions under functionality. 	<p>Notebooks, textbooks.</p>

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