

# *EaD Comprehensive Lesson Plans*



or



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**BASIC 7**

**WEEKLY LESSON PLAN – WEEK 1**

**DISCUSSION OF LAST TERM EXAMINATION QUESTIONS**  
**(REVISION)**

Week Ending	07-04-2023																			
Class	B.S.8	Class Size:		Duration:																
Subject	Computing																			
Reference	Examination Questions, Marking Scheme, Learners Note books, Marked Scripts.																			
DAYS	PHASE 1 : STARTER	PHASE 2: MAIN			PHASE 3: REFLECTION															
THURSDAY	Ask Learners to take their copies of the Previous term examination questions and the marked answer sheets for discussion.	<div>1. Select a model reader to read the essay type questions to the class.</div> <div>2. Call Individual Learners at random to answer questions.</div> <div>3. Discuss questions with the Learners.</div> <div>Samples of Essay Type Questions;</div> <div>2. a) Identify three negative effects of computers on the environment. 6marks</div> <div>b) State three ways of reducing the negative effects of computers on the environment. 6marks</div> <div>3. a) Compare the second, third and fourth generation computers in the table below. 6marks</div> <table><tr><th>Generation</th><th>Period</th><th>Main technology used</th></tr><tr><td>Example: First generation</td><td>1946 – 1959</td><td>Vacuum tubes</td></tr><tr><td>Second generation</td><td></td><td></td></tr><tr><td>Third generation</td><td></td><td></td></tr><tr><td>Fourth generation</td><td></td><td></td></tr></table> <div>b) State two advantages of the fourth-generation over the earlier generation of computers. 4marks</div> <div>c) List two high-level languages used in the fourth generation. 2marks</div>			Generation	Period	Main technology used	Example: First generation	1946 – 1959	Vacuum tubes	Second generation			Third generation			Fourth generation			Give Learners exercise on samples of the examination questions to answer in their exercise books.
Generation	Period	Main technology used																		
Example: First generation	1946 – 1959	Vacuum tubes																		
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		<p>4. a) Classify the following devices in the diagram below; 6marks (Scanner, touchscreen, printer, modem, speaker, joystick)</p>	
<b>FRIDAY</b>	A model reader to read multiple choice questions to the class.	<ol style="list-style-type: none"> <li>1. Call Individual Learners at random to choose correct answers among options.</li> <li>2. Learners brainstorm to give reasons or explanations to their answers.</li> <li>3. Discuss with Learners answers to challenging multiple choice.</li> </ol> <p><b>Samples of Objective Test Questions;</b></p> <ol style="list-style-type: none"> <li>1. The period of fourth generation computers was from ..... A. 1940 - 1970 B. 1959 - 1965 C. 1971 - 1980 D. 1945 - 1956</li> <li>2. The fourth-generation computers used high-level languages such as A. FORTRAN B. COBOL C. C++ D. PASCAL</li> <li>3. The type of technology used in fourth generation computers was A. ICs B. Transistors C. Vacuum tubes D. VLSI</li> <li>4. One major advantage of the fourth generation over the earlier generation of computers is that A. It was very large B. the concept of internet was introduced C. it used vacuum tubes D. it was very expensive</li> <li>5. An example of the fourth-generation computer is</li> </ol>	Give Learners exercise on samples of the A-D multiple choice questions to answer in their exercise books.

		A. EDVAC B. IBM-701 C. STAR 1000 D. TDC-316	
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***Name of Teacher:***

***School:***

***District:***