

SUVA SANGAM COLLEGE

YEAR 12

COMPUTER

WORKSHEET 4

Strand 1	COMPUTERS AND APPLICATION
Sub-Strand	COMPUTERS IN SOCIETY
Content Learning Outcome	•Define Computer criminals •Define computer crime
Reference from Text	Pg. 32-42

Questions

No.	CONCEPT IN BRIEF: Define computer criminals and ways to protect data from them
1.	For a new breed of criminals , computers are rapidly becoming the "weapon of choice." With reference to the above statement, discuss the following: a. who are computer criminals? b. four categories of computer criminals. c. three principal measures to protect data from criminals d. why it is difficult to catch computer criminals?
2.	CONCEPT IN BRIEF: Define computer crimes and the ways to protect them
	Computer crimes such as data manipulation, software piracy and industrial espionage are on the rise due to the easy accessibility of computers and the nature of internet. Discuss each of the three computer crimes stated above using the following guidelines: a. definition; b. two examples; and c. one security measure.

3.	Define malware and its effect
	<p>Malicious programs are specifically designed to damage or disrupt a computer system. Some common types of malware are ransomware, computer trapdoor and browser hijacker.</p> <p>With reference to the statement above, discuss the following:</p> <ul style="list-style-type: none">a. definitions of the types of malware aboveb. examples of the malware abovec. three security measures.