SUVA SANGAM COLLEGE

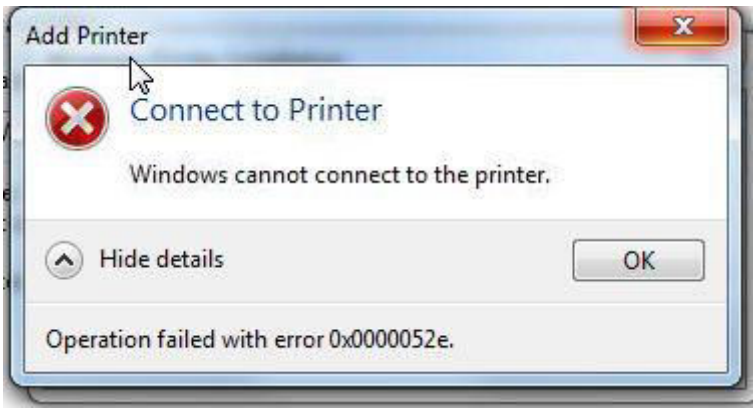
YEAR 13

COMPUTER

WORKSHEET 10

Strand 1	**APPLICATION PACKAGE**
Sub-Strand	Programming Languages
Content Learning Outcome	Installation of hardware and software Discuss features of programming languages
Reference from Text	Pg.128-129

Questions

No.	**CONCEPT IN BRIEF: Discuss installation of hardware and software**
1	I. Why would you create partitions on a hard disk when you install and operating system? II. RAM is available as DDR, DDR2 and DDR4. Expand DDR. III. What is the purpose of the ping command? IV. When would you use a crossover cable over a straight through cable? V. The following Windows error message is displayed when you try to connect to a network printer.  a. Why would this message be displayed? ii. How would you resolve this issue? .

2	**CONCEPT IN BRIEF :** Discuss features of Programming

	i. You are requested to create a C++ program that would determine if overtime will be paid for an employee working more than 40 hours per week. Part of the code is provided. Complete the parts that are missing.
	
	#include <iostream.h>
	#include <stdlib.h>
	
	int main()
	{ int time;
	
	cout<<"_____ "<<endl;
	
	cin>>_____;
	
	if (_____)
	cout<<"You have some Overtime"<<endl;
	else
	{
	_____
	}
	
	system("PAUSE");
	return 0;
	}

3	**CONCEPT IN BRIEF:** Discuss features of programming languages
	i. What is an advantage of high level language over machine languages? ii. Which two generations of programming languages were termed as low level languages?