



COMPUTER SYSTEM SERVICING G10
QUARTER 2 – WEEK 5: Configuring Peripheral Devices

Name of Learner: _____
Grade & Section: _____

Date: _____
Teacher: _____

MOST ESSENTIAL LEARNING COMPETENCY (MELC):

- Install operating system and drivers for peripherals/ devices (TLE_IACSS9-12ICCS-IIa-j-30)

Objectives:

1. Define configuring.
2. Determine the steps in configuring peripheral devices.
3. Appreciate the importance of configuring peripheral devices correctly.



TEACH ME

Learning Task 1:

Directions: Name the following peripheral devices and give their functions.



Learning Task 2:

The peripheral devices are those devices which are connected to the computer and it helps the computer function. These devices contain both the input devices, which are used to give commands to the computer and the output devices, which help the computer showing the result to the user. The computer works with many peripheral devices so it's important to know how many of these devices can be installed in the computer and how a person can configure them.

Installation or setup is the act of making the system or program ready for execution. Because the process varies for each program and each computer, programs (including operating systems) often come with an installer, a specialized program responsible for doing whatever is needed for their installation. Configuration is an arrangement of functional units according to their nature, number, and chief characteristics. Often, configuration pertains to the choice of hardware, software, firmware, settings, and documentation. The configuration affects system function and performance.

Hence, the computer is made up of many parts and each part plays some really vital role so one should know all the parts of the computer so that he can get the knowledge about how they work, how they are installed and how they can be configured once they are connected to the computer/laptops.

General steps on how to configure a peripheral devices:

1. Read the manufacturer's directions.
2. Make sure the drivers provided with the device are written for the operating system (OS) you are using.
3. Make sure the motherboard port you are using is enabled.
4. Install drivers or plug in the device.
5. Install the application software to use the device.



LEARN MORE

Learning Task 3:

Directions: Explain how to configure the following peripheral devices:

1.



2.



3.



Learning Task 4:

Directions: Explain the importance of configuring peripheral devices correctly.

9



EVALUATE NOW

SUMMATIVE ASSESSMENT:

A. WRITTEN TASK:

I. Write **TRUE** if the statement is correct otherwise write **FALSE**.

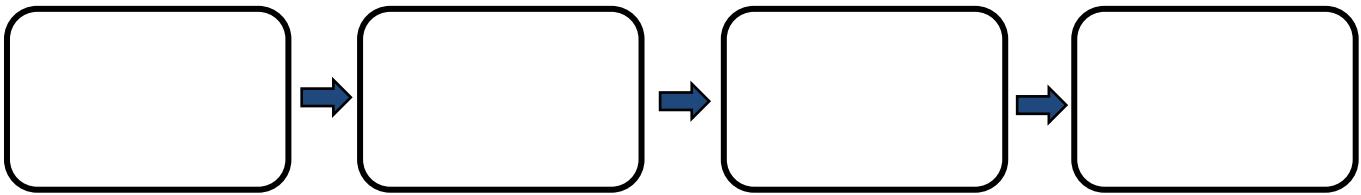
- _____ 1. Keyboard, mouse, and printer are examples of peripheral devices.
- _____ 2. Configuring peripheral devices is not an important skill in Computer System Servicing.
- _____ 3. One should know all the parts of the computer so that he can get the knowledge about how they work
- _____ 4. A driver of a device is compatible with all kinds of operating systems.
- _____ 5. The first step in configuring a peripheral device is to read the manufacturer's directions.

II. Arrange the steps in their correct order.

- _____ 1. Make sure the motherboard port you are using is enabled.
- _____ 2. Install drivers or plug in the device.
- _____ 3. Make sure the drivers provided with the device are written for the Operating system (OS) you are using.
- _____ 4. Install the application software to use the device.
- _____ 5. Read the manufacturer's directions.

B. PERFORMANCE TASK

Directions: Choose one peripheral device. Illustrate the steps in configuring the chosen device.



Performance Rubrics			
Criteria	5 points	3 points	1 point
Correctness/Accuracy	All tasks are done correctly	Almost all tasks are done correctly	Some of the tasks are done correctly
Completeness/Creativity	Complete information	With 1-2 information missing	With 3-4 information missing
Time Management	Finish the task on the given time	Finish the task after the given time	Unable to finish the task

Rating Scale: Points Earned	Numerical Rating	Descriptive Rating
12 - 15	91 - 100	Very Good
8 - 11	86 - 90	Good
4 - 7	81 - 85	Fair
1 - 3	75 - 80	Needs Improvement

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