



Class Room Activity

ACTIVITY 1: Visit your school computer lab and perform the following activities:

- Make a list of computer devices that you see in your lab.
- Make a list of the computer devices that remain connected to the CPU box all the time.
- Make a list of computer devices that do not necessarily remain connected to the CPU box all the time.

ACTIVITY 2: Collect pictures of Monitor, CPU, Keyboard, CD/DVD drive and Printers from newspapers or magazines and paste them in your note book with their names.



Assessment Sheet

A. Tick (✓) the correct option for the following statements.

1. These are the essential parts of the computer system.
 - a) Speakers, system box and keyboard
 - b) Keyboard, monitor and UPS
 - c) Keyboard, system box and monitor
2. These are the helping devices of the computer system.
 - a) Scanner, printer and system box
 - b) Printer, speakers and UPS
 - c) Mouse, scanner and monitor
3. A type of computer that is kept on a desk and all its parts are attached with the help of wires.
 - a) Laptop
 - b) Desktop
 - c) Mini
4. A portable computer that can be run with the help of its inbuilt batteries.
 - a) Desktop
 - b) Micro
 - c) Laptop
5. In desktop computer all the parts are connected with each other through this.
 - a) UPS
 - b) Wires
 - c) Mouse
6. A box that contains hard disk, processor and DVD-ROM.
 - a) Case box
 - b) System box
 - c) Card box
7. It looks like CD, but can hold eight(8) times more data.
 - a) DCD
 - b) DVD
 - c) HDD



8. It is a mother to all the parts of the computer system.
- a) Mother board b) Mother box c) Mother chip
9. This is the brain of a computer system.
- a) UPS b) Mouse c) CPU
10. One of the following device can not be cordless.
- a) Mouse b) Keyboard c) LCD Monitor

B. Fill in the blanks for the following statements.

Help Box VDU, Gigabytes, USB, Webcam

1. USB port is used to connect pen drives with computer.
2. A computer with Webcam is used to send videos through Internet.
3. Storage capacity of a hard disk and DVD is measured in Gigabytes.
4. Computer monitor is also called as VDU.

C. Write 'T' for the true and 'F' for the false statement.

1. LED monitors are slimmer than CRT monitors.
2. The pictures of CRT monitor are clearer than LED and LCD monitors.
3. Output seen on a computer screen is also called as hardcopy.
4. Desktop computer is a portable computer that can run on batteries.
5. Speed of the laser printer is measured in CPS.

T
F
F
F
F

D. Carefully select the correct computer device for the following statements.

1. It is not an essential part of the computer system.
- a)  b)  c) 
2. Whatever we type or draw is displayed on it.
- a)  b)  c) 
3. A device used to select a computer program with a click.
- a)  b)  c) 



4. A device which gives the computer output on a paper.

- a)  b)  c) 

5. A device inside the CPU box that stores the Windows and other programs.

- a)  b)  c) 

6. This is called the backup power unit.

- a)  b)  c) 

7. This copies a picture printed on a paper into the computer.

- a)  b)  c) 

8. This is used to connect the computer for Internet Services.

- a)  b)  c) 

E. Write the full form for the following abbreviations.

- | | | | |
|--------|--------------------------------|--------|-------------------------------|
| 1. CPU | <u>Central Processing Unit</u> | 2. VDU | <u>Visual Display Unit</u> |
| 3. PPM | <u>Pages Per Minute</u> | 4. DVD | <u>Digital Versatile Disc</u> |
| 5. USB | <u>Universal Serial Bus</u> | 6. PSU | <u>Power Supply Unit</u> |

F. Answer the following questions:

1. Name any four helping devices of the computer system.

The helping devices of the computer system are UPS, Speakers, Printer and Webcam.

2. Name all the three types of printers.

The three types of printers are Dor Matrix Printer, Inkjet Printer and Laser Printer.



3. Name all the types of monitors.

The types of monitors are LCD Monitor and LED Monitor.

4. Name the devices that are called as essential devices of the computer system.

The essential devices of the computer system are Monitor, Keyboard, Mouse and System Unit.

5. List out all the devices that are fitted inside the system box.

The devices fitted inside the system box are: Mother Board, Hard Disk Drive, CD/DVD Drive and Power Supply.



Computer in Everyday Life ||

- 1 Ankita wants to record the National Anthem in her voice. Which device can she use?

To record the National Anthem in her voice, Ankita can use Head Phone with Microphone.



- 2 Rohan wants to watch a cartoon movie on the computer. Which part of the computer will display the cartoon movie?

LCD/LED Monitor of the computer system display the cartoon movie.



- 3 Harshit is using Internet on his laptop and wants to send some live moments of his family members to his uncle in USA. Which part of his laptop will be in use to send live moments?

Web Cam is used to send live moments via Internet.

