



STEPPING STONE
SCHOOL (HIGH)

CLASS : III

Subject: Computer
Topic: Output Devices

Date: 29/05/2020
Time Limit: 30 minutes

Worksheet No. : 5

[Copy the questions following the notes and solve them on a sheet of paper date wise. Keep the worksheets ready in a file to be submitted on the opening day.]

- The hardware component that displays the result of processing and only shows the output generated by a computer is called an **OUTPUT DEVICE**. For e.g. : Monitor, Speaker, Printer etc.
- **Various Output Devices**
 - ❖ **Monitor** : It is the most common computer output device. It creates a visual ('visual' means related to things that you can see) display or displays video, images and text. It is also referred to as **VDU (Visual Display Unit)** . There are two types of monitors, the first (and oldest) is the **CRT (Cathode Ray Tube)** which was based on the same technology as early televisions. The second is the **LCD (Liquid Crystal Display)**.



CRT Monitor



LCD Monitor

- ❖ **Speaker** : It is one of the output devices that is used to hear audio/video files from a computer.



- ❖ **Printer** : This output device gives a printed result of what is displayed on the monitor. The output received from the printer is called **Hardcopy**. There are mainly three types of printers : **1) Dot Matrix Printer 2) Inkjet Printer 3) Laser Printer**



- ❖ **Plotter** : This output device is used to produce hard copies of large graphs and designs on paper such as maps, engineering drawings , business charts etc.



- ❖ **Projector** : This output device can take images generated by a computer and display them onto a screen or wall.



Exercise 1 :

Choose the Correct option :

1. _____ displays video images or text.
a) Printer b) Monitor c) Speaker .
2. _____ is used to hear audio/video files from the computer.
a) Hardcopy b) Laser Printer c) Speaker .
3. The output received from the Printer is called _____ .
a) Softcopy b) VDU c) Hardcopy .

4. This output device used to produce hard copies of large graphs and designs on paper .
- a) Monitor b) Plotter c) Speaker .
5. A _____ is used to take images generated by the Computer and display them onto a screen or wall .
- a) Printer b) Projector c) Plotter

Exercise 2 :

Write the full forms of the followings :

- i. CRT –
- ii. VDU –
- iii. LCD –

PROJECT

Topic: Input And Output Devices

Refer to the information given in **Worksheet 2 (Various Input devices)** dated 01/05/2020 and also this **Worksheet 5 (Output devices)** . You may also use the Internet for additional information related to the given topic.

Draw the pictures of two **Input devices** : 1) Mouse 2) Microphone
And three **Output devices** : 1) CRT Monitor 2) LCD Monitor 3) Speaker .
Make all the drawings colourful.

Do the project on white pages, number them and keep them carefully arranged in order . You may attach them in your Laboratory Notebook when the school reopens.