

## 2. Output Devices


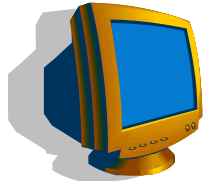


### Task 1 – Output Devices

**Copy** Output devices are designed to pass information back to the user. The most common types of output devices are the screen and the printer.

### Task 2 – Screens

The most common types of screen are the **Cathode Ray Tube** and the **Liquid Crystal Display**. Draw a table for these 2 screens and copy the correct descriptions from the box below (they are in matching pairs).

	
Needs a high voltage	CRT
Polarises light	Liquid crystal screen
Needs only a low voltage	A bulky monitor
A thin, light weight screen	Phosphorescent screen
LCD	Uses an electron beam

### Task 3 – Other Output Devices

Copy the name of each device followed by the correct description

- |                              |   |
|------------------------------|---|
| <b>a.</b> Modem              | • Prints by spraying tiny ink drops on the paper.                               |
| <b>b.</b> Laser printer      | • Creates charts and maps using coloured ink pens.                              |
| <b>c.</b> Inkjet printer     | • A device that projects the monitor signal onto a large screen.                |
| <b>d.</b> Dot matrix printer | • Links to the telephone system in order to communicate with other computers.   |
| <b>e.</b> Plotter            | • Old style printers which work by pushing a pin against a ribbon to form dots. |
| <b>f.</b> Photo typesetter   | • An output that allows you to listen to music and effects.                     |
| <b>g.</b> Data projector     | • Uses a laser beam to attract toner onto the paper when printing.              |
| <b>h.</b> Speaker            | • Produces high-resolution outputs for use by printers.                         |