

COMPUTING

Computing devices in and beyond school – All Years



Input Devices

I know that input devices let you put information **into** a computer.

Keyboard to type letters in.



Mouse to move and click on items.



Lens to take photos.



Microphone to put sound in.



GPS sensor to tell a computer where it is.



Output Devices

I know that output devices let you get information **out of** a computer

Headphones to listen to sounds.



Monitor screen to display graphics for you to see.



Printer to put computer work onto paper.



Light to show if a computer is on or off.



Vibration motor to make a device shake.



Technology at home



Games console

Interact with it to play games.



Smart speaker

Use your voice to give it instructions.



Microwave

Press buttons to tell it how to heat food.



Washing machine

Program it to clean clothes.



Digital clock

Uses radio signals to show the right time.



Television

Use the remote to control what it shows.



Technology in the wider world

At a supermarket, customers use computers to:

- Weigh food on digital **scales**
- **Scan barcodes** on items
- Pay money using **a card machine** or **till**



At an airport, travelers use computers to:

- **Check in** their luggage and weigh it on the **scales**
- Go through **security scanning**

