Digital World: Echarms

Vocabulary

Electronic	Devices that require a processor and have some decision making qualities
Control	To command something to change
Function	How a product works
Initiate	To start
Program	A series of codes which give instructions to perform tasks
Sensor	A tool or device which monitors and responds to changes
User	The person that uses something

What is a micro bit?

LED lights

Reset and power button

2 buttons

Speaker

micro:bit
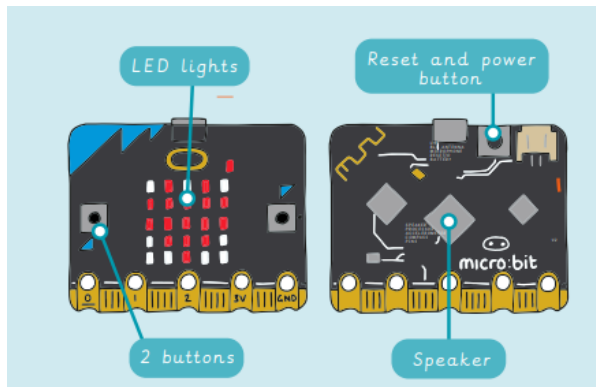
Key knowledge

Digital revolution

Since the 1980s, as scientific discoveries come about, technology has continued to develop, becoming more advanced and making everyday tasks easier. This included analogue to digital technologies. It's sometimes known as the Third Industrial Revolution and is still happening today.

Analogue

Digital

Smart wearables

A combination of electronics and items that you can wear to help you with day-to-day activities such as purchasing goods.

VR Goggles

Smart watch