

Year 4

Summer

Knowledge Organiser: Computing

Real word tech

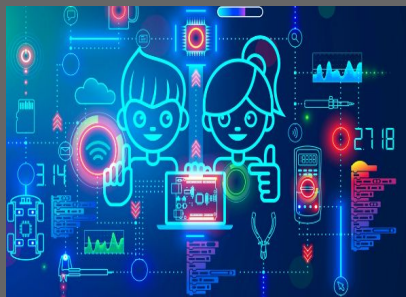


What have I learnt already:

Describe the use of digital systems in real life situations.

Describe how we interact with different technology

Identify a range of **simple sensors** that control everyday devices (movement, sound etc.)



Key learning:

Explain how computers are connected in the school network

To know the **difference** between the **world wide web** and the **internet**

- **World wide web** is the pages you see when you are on a device
- **Internet** is the network of computers that the web works on

To know that technology has changed the way we live our lives

Explain how sensors are used in technology to **trigger events automatically**



Key Vocabulary:

Network

A group of things that are **connected together**

Server

A computer that **manages and stores files** for other computers on the **network**

Internet

A global **network of computers** connected across the world

World wide web

A collection of **webpages** found on the **global network of computers (the internet)**

Router

A device that **directs information around the internet**