

The Internet

Prior Learning:

In Year 3, I learnt how wireless devices are able to connect to a computer network using wireless access points.

Key Vocabulary

website	a collection of interlinked web pages stored under a single domain name
Web browser	a special software program on a device (like a computer, tablet, or phone) used to access and view websites on the Internet
Domain name	is a human-friendly website address (like bbc.co.uk) used to locate websites on the internet
ownership	having the legal right to possess, use, and control something

E-Safety objective:



Self Image and Identity:

I can explain how my online identity can be different to my offline identity.

Key Learning

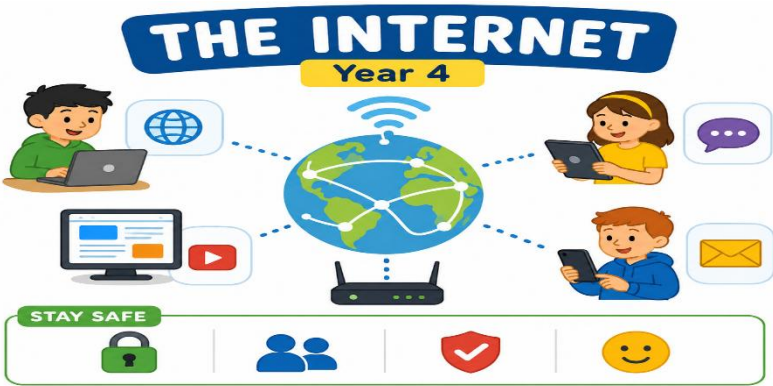
How do messages travel from one network to another on the internet?

What is the internet made of?

Where are websites stored and created?

What is a website?

Who owns the web?



Visual Vocabulary



This is a router. It is a hardware device that connects different computer networks together



This is a server. We use this to move cursor around the screen and to click on chosen apps.

The Big Question

How does a website get from the internet onto my screen?

Cross Curricular Links

Togetherness
Mutual Respect

Audio Production

Prior Learning:

In Year 3, I created a stop frame animation which I edited.

Key Vocabulary

Audio	It refers to anything that can be heard, whether it's music, voices, or even the sounds of nature
Recording	It is the process of capturing and saving information.
Podcast	A podcast is like a radio show you can listen to whenever you want, with episodes about stories, fun facts, music, or anything you enjoy.
Export	It means turning your edited sound project into one single audio file that can play on any device.

Key Learning

- How can I record a good quality sound?
- How can I edit a recording to make it better?
- How can I combine sounds to make an engaging podcast?
- How can I record and improve the voice for my podcast?
- How can I use different sounds to improve my podcast?



Visual Vocabulary



Trim-is a control that makes small, clean adjustments to a signal's level— usually to fine-tune volume without changing the sound's tone.



Sound effect-is an extra sound—like footsteps, a door slam, or a magic “whoosh” - added to make your audio more exciting or realistic.

E-Safety objective:

Online bullying:

I can recognise when someone is upset, hurt or angry online.



The Big Question

How can I use digital tools to create and improve an audio recording?

Cross Curricular Links

Togetherness

Music - exploring how music and sound effects can be combined to create mood, communicate ideas and engage an audience.