



The Internet and the World Wide Web Are Not the Same Thing

KS3 Ages 11-14 ⌚ 3 min read

Two Different Things

Many people think **the internet** and **the World Wide Web** are the same thing. They're not! Understanding the difference is really important when you're learning about **computing and technology**.

The **internet** is the actual network of computers and cables that connect devices all around the world. It's the physical and digital infrastructure—the roads and highways—that allow information to travel from one place to another. Without the internet, nothing digital could be shared between computers.

The **World Wide Web** (often called the **Web** or **WWW**) is just one service that uses the internet. It's a system of **websites** and **web pages** that you can visit using a **browser** like Chrome or Safari. The Web uses **HTML** code to display pages with text, images, and links.

Think of it like this: the **internet** is like the roads and delivery trucks in a city. The **World Wide Web** is like the shops and libraries you visit using those roads. The roads existed before the shops, and they can be used for many other things besides shopping!

What Else Uses the Internet?

The internet does much more than just power the Web. **Email** is another service that runs on the internet. So is **online gaming**, **video streaming**, and **social media**. You can also use the internet to send instant messages, play online games with friends, or download files. The Web is just one part of the bigger picture.

A Quick History

The **internet** was created in the **1960s** by scientists and military researchers. But the **World Wide Web** wasn't invented until **1989** by a scientist named **Tim Berners-Lee**.

He created it to help scientists share information more easily. The Web made the internet much easier and more fun for everyday people to use.

So remember: the internet is the **network** that connects everything. The World Wide Web is just one amazing thing that uses that network!