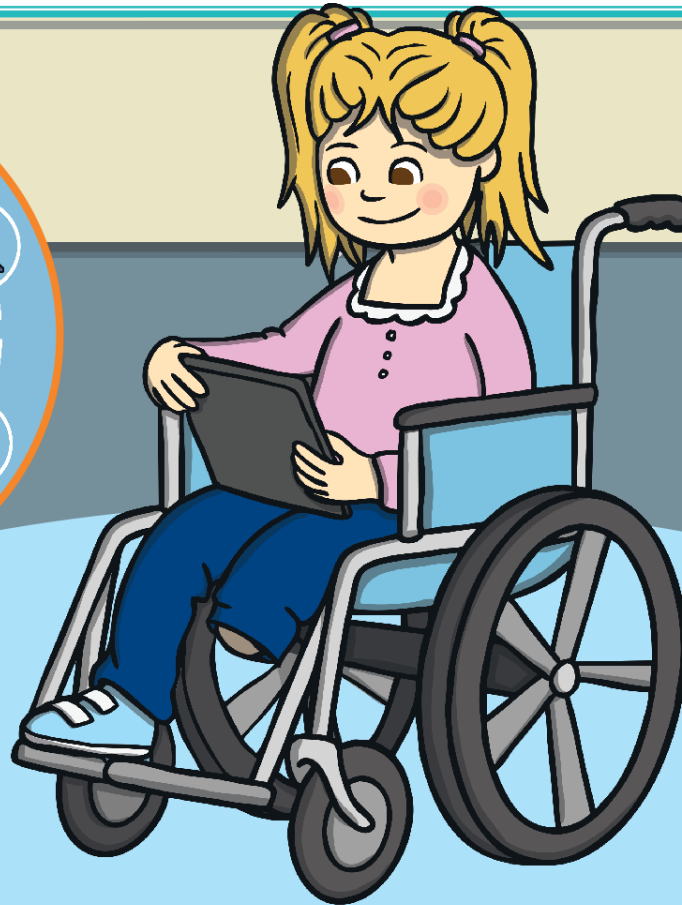


WOW!

All About the Internet



What Is the Internet?

The Internet is a large network of computers connected to each other all around the world.

You can connect to other computers and digital devices very quickly.

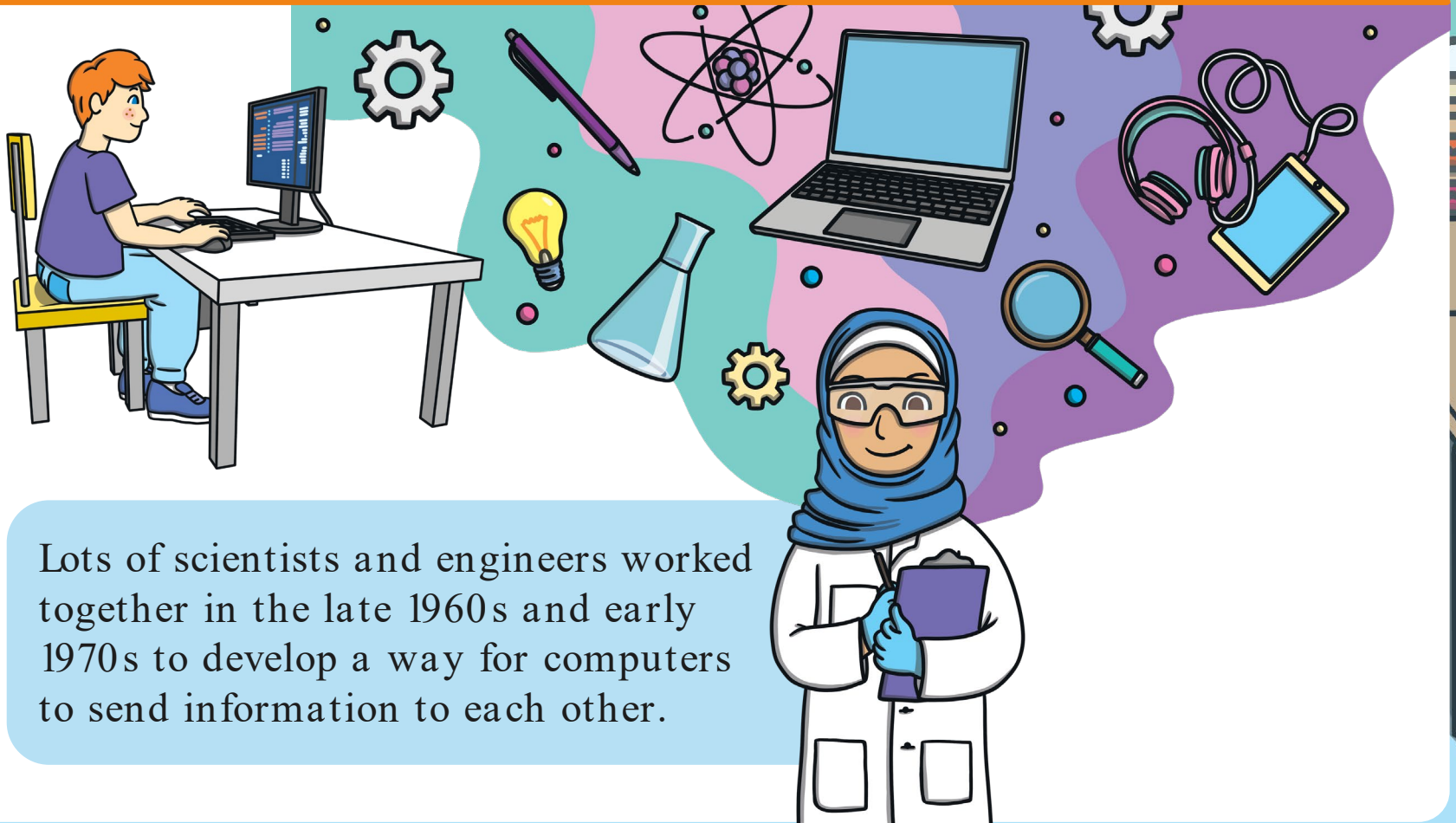


Did you know?

Around 5 billion people around the world use the Internet.

Who Created the Internet and When?

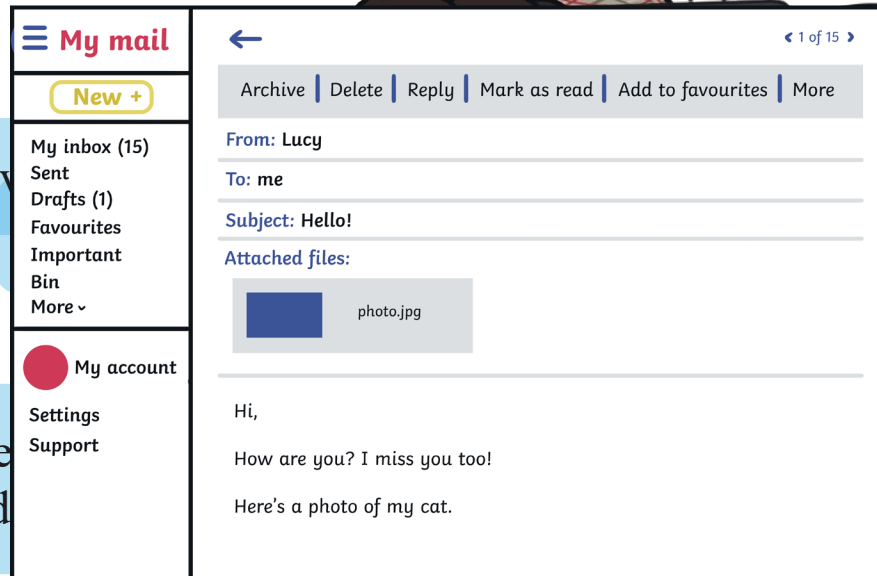
No one person created the Internet.



Lots of scientists and engineers worked together in the late 1960s and early 1970s to develop a way for computers to send information to each other.

What Can We Use the Internet For?

You and your family might use the Internet to do things, such as:



video
friends

shop online

watch TV
send emails
and messages

Have you used the Internet at home to do any of these things?

How Can We Connect to the Internet?

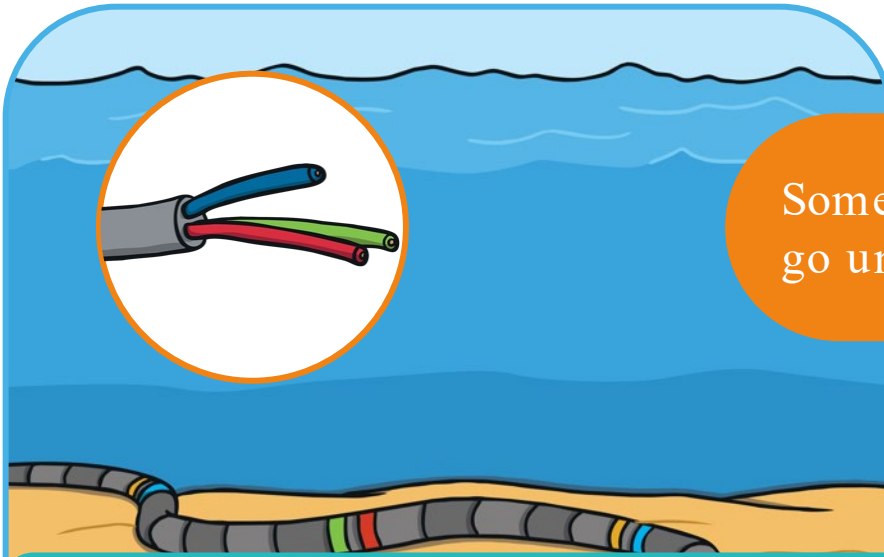
We can use different devices to connect to the Internet.



Talk to a partner : Do you have any of these digital devices at home?

How Does My Device Connect to the Internet?

When the Internet was first created we needed cables to connect our computer to it.

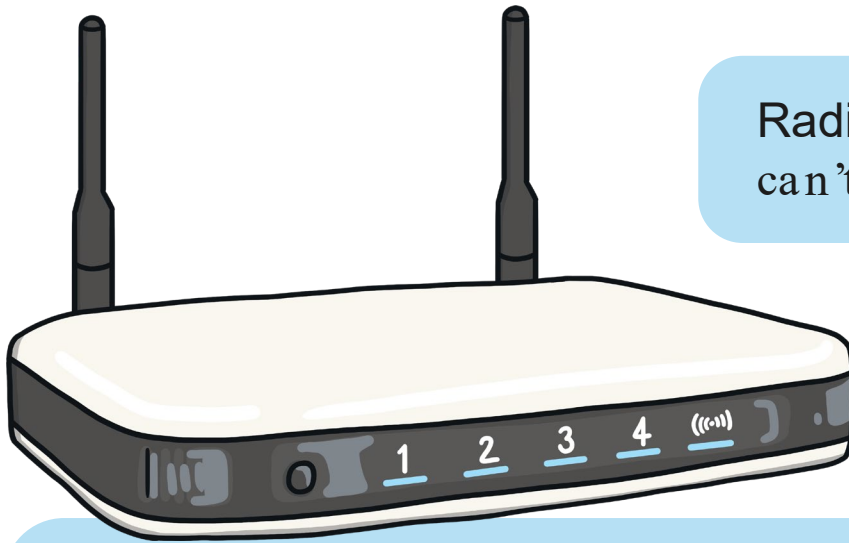


Some cables go above ground and some go under the ground, even under the sea.

Information that is sent between computers and digital devices on the Internet, travel through these cables very fast.

How Does My Device Connect to the Internet?

A router connects to the Internet using a cable. It can then send information to your device using radio waves or wires.



Radio waves are all around us but we can't see or hear them.

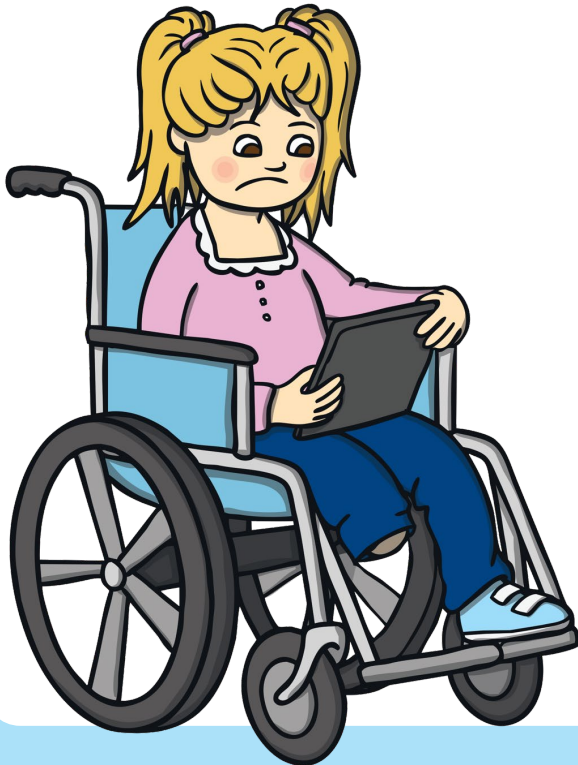
Nowadays, most computers and devices can connect to the Internet without cables using radio waves. This is called a wireless network or Wi-Fi.

Do you have a router at home or in school?

How Do We Stay Safe on the Internet?

The Internet contains lots of pictures, videos and information that might not be suitable for you to see.

If you see something that upsets you when using the Internet:



STOP - Stop what you are doing. Do not click on the page or reply to any messages.

CLOSE - Close the laptop, or put the tablet down.

TELL - Tell a trusted adult.

How Do We Stay Safe on the Internet?

The Internet allows us to talk to people from all over the world.

Only talk to people you know and trust on the Internet.

If someone you do not know sends you a message, speak to a trusted adult.

Do not share personal information, such as your name, address or name of your school with people on the Internet.



Quick Quiz

Can you name any digital devices that can connect to the Internet?

What can we use the Internet for?

Can you explain how a computer or digital device can connect to the Internet?



