

Computing systems and networks: IT all around us

Legacy and Significance

Prior Knowledge

Children have experienced technology within the classroom - Bee Bots, Whiteboard and tablets. They have also used laptops to make pictures and have programmed robots. Year 2 have used technology purposefully to create,. organise, store, manipulate and retrieve digital content.



My Component Knowledge:

Lesson 1: I can understand what IT is?

Lesson 2: I can identify the uses of information technology in school.

Lesson 3: I can recognise information technology around me.

Lesson 4: I can understand the impact of information technology.

Lesson 5: I can understand how to use information technology safely.

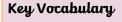
Lesson 6: I can use information technology responsibly.

My Composite Knowledge:

I can learn about the uses of IT and understand how to use it responsibly.

My Powerful Knowledge:

I can explore different environments to identify examples of information technology. I can recognise the uses of information technology. I can understand the importance of using information technology safely and explain this to others.



Tier 1: home, school, safe, rules

Tier 2: information technology (IT), laptop, computer, online safety, uses

Tier 3: impact, responsible, devices

What is









Can you notice examples of IT at home?



How can we use information technology safely?
Why is this important?