



Knowledge Organiser

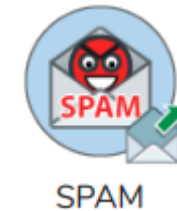
Online Safety - Year 4

Key Learning:

- To understand how to protect personal data to prevent identity theft
- To understand how our digital footprint can leave us vulnerable to identity theft
- To identify appropriate behaviours when interacting online with peers
- To identify positive and negative influences technology use can have on our health

Key Vocabulary:

- computer virus – a piece of code designed to damage a device or corrupt data by copying itself
- cookies – a small amount of data created and saved by a website whenever it is accessed. Its purpose is to remember information about the user
- identity theft – when a person pretends to be somebody else
- malware – software or code that is designed to disrupt, damage or gain illegal access to a computer system
- phishing – the sending of electronic communications pretending to be from trusted companies or people in order to steal personal information



Key Questions:

- What is a digital footprint? How do you create your digital footprint?
- What impact could identity theft have on your life?
- How do bad actors attempt to get people to reveal their personal information?
- What should you do if you receive messages that you do not trust or that you find upsetting?