This module works alongside the tool Scratch. Children have been using this tool for a few years and should be able to understand the basic information. The first week is spent recapping the tool and then we progress our knowledge by understanding logo coding and creating an interactive quiz.

Key Vocabulary

Coding

Websites

Http, html

Hyperlinks

IP address

Media

Publish

Key Points of Learning (RAG at end of each session)

To understand what computer science is

What is coding

To develop coding ability

To create and interactive quiz game on scratch

To continue to create an interactive quiz game To understand logo coding.

To assess and recap what we have learnt in this unit

Useful Websites

Internet Matters

Scratch

Questions I want to Investigate now ...

SMART
Stay Safe — Don't give out your personal information to people / places you don't know.
Don't Meet Up — Meeting someone you have only been in touch with online can be dangerous. Always check with an adult you trust.
Accepting Files — Accepting emails, files, pictures or texts from people you don't know can cause problems.
Reliable? — Check information before you believe it. Is the person or website telling the truth?
Tell Someone — Tell an adult if someone or something makes you feel worried or uncomfortable.
Follow these SMART tips to keep yourself safe online!