Computing – Year 5 – Digital Literacy

Key Vocabulary

Password, reputable, encryption, identity theft, shared image, plagiarism, citations, reference, bibliography

Key Knowledge

Children can be taught key knowledge by following the steps below:

1. Re-cap previous online safety work. When have pupils learnt this before? What do they already know? Can they recall the Google, Be Internet Legends Virtual Assembly? List the 5 key elements to being safe online
https://beinternetlegends.withgoogle.com/en_ie
2. Use Purple Mash Online Safety lessons, unit 5.2.
   - Step 1 – To understand the impact that sharing digital content can have.
   - Step 2 – To be aware of appropriate content to view and share online,
     Focus – WhatsApp conversations, age of criminal responsibility.
   - Step 3 & 4– To understand the reliability of sources.

Prior Knowledge - Year 4 – Prog.of skills
- Pupils are introduced to the concept of cyberbullying.
- Pupils explore key concepts when relating to online safety and can help others understand the importance of staying safe online.
- Pupils learn how to respect the privacy of others online.
- Pupils know a range of ways of reporting inappropriate content and contact.

Key Skills - Year 5 – Prog. of Skills

- Pupils learn about the dangers of spending too long online or playing a game.
- Pupils learn about age-appropriate online platforms.
- Pupils learn about safe and harmful resources to download online.
- Pupils learn about the consequences of sharing too much information online.
- Pupils learn about the permanency of online information.

Suggested Activities

- Pupils explore Interland - https://beinternetlegends.withgoogle.com/en_ie/interland

- Purple Mash unit 5.2

This will lead to . . .

Year 6 – Prog. of Skills

- Pupils learn about the dangers of live streaming.
- Pupils can explain the ways in which they can protect their personal information online.
- Pupils learn how to communicate effectively to prevent miscommunication in order to be a responsible member of a connected culture.