# St Mary's Horsforth – Computing Knowledge Organiser Year 5 - Autumn 1 Unit 5.2 Online Safety



Enquiry Question: Who do I tell if I see anything online that makes me upset or scared?



## What should I already know?

- To understand how children can protect themselves from online identity theft.
- To understand that information put online leaves a digital footprint or trail and that this can aid identity theft.
- To identify the risks and benefits of installing software including apps.
- To understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism.
- To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.
- To identify the positive and negative influences of technology on health and the environment.
- To understand the importance of balancing game and screen time with other parts of their lives.

# What will I know at the end of the unit?

- To gain a greater understanding of the impact that sharing digital content can have.
- To review sources of support when using technology and children's responsibility to one another in their online behaviour.
- To know how to maintain secure passwords.
- To understand the advantages, disadvantages, permissions, and purposes of altering an image digitally and the reasons for this.
- To be aware of appropriate and inappropriate text, photographs and videos and the impact of sharing these online.
- To learn about how to reference sources in their work.
- To search the Internet with a consideration for the reliability of the results of sources to check validity and understand the impact of incorrect information.
- To ensure reliability through using different methods of communication.

#### **Key Vocabulary**

Citation
Collaborate
Communication
Copyright
Creative Commons License

Encrypt
Identity theft
Malware
Ownership
PEGI ratings
Personal information

Phishing
Password
Reliable source
SMART rules
Spoof
Validity

## **Key Resources**











Display Boards 2Paint a Picture

2Connect

2Publish Plus