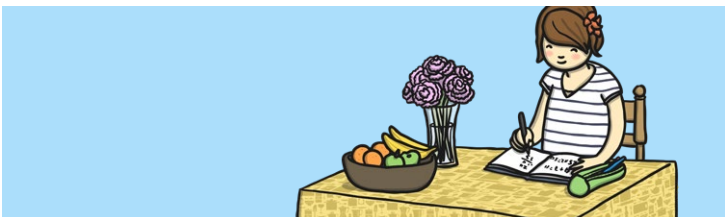# Online Safety

Computing | Year 4 | Unit Overview

Introduction

In this unit, children learn about preventing and dealing with cyberbullying; how to use search engines efficiently; how to avoid plagiarism online; and how to be a good digital citizen. The unit ends with children applying their new knowledge to design a character to be displayed around school to promote online safety.

Health & Safety

The theme of the unit is staying safe: it is therefore important that throughout the unit it is stressed to the children to apply their learning to any research or at-home tasks they complete as part of it.

Home Learning

Digital Citizen Log: Children will log of all their online activity over a week, then identify any activities that they needed to apply their knowledge of online safety to.

Teach a Grown Up: Children will interview an adult at home and teach them about the online safety they have covered in this unit. They will be provided with an answer sheet and a space to write their own question for their adult.

Assessment Statements

By the end of this unit…

…all children should be able to:

- define cyberbullying;
- know how to respond to a hurtful message or comment online;
- access a trusted search engine;
- understand that different search terms give different results;
- know what plagiarism is;
- identify which information to keep private online;
- explain what digital citizenship is;
- tell someone else at least one way to stay safe online.

…most children will be able to:

- identify comments or messages that may be hurtful to others;
- edit their own messages and comments to make sure they are kind;
- understand that search results are ranked;
- choose an appropriate number of words for a search term;
- explain how to use other people's work respectfully;
- explain why it may be dangerous to share private information;
- explain how to be a good digital citizen;
- tell someone else more than one way to stay safe online.

…some children will be able to:

- understand why other people may be hurt by messages or comments;
- consider the differences and similarities between online and real-life communication;
- identify factors that affect the ranking of search results;
- use strategies which improve results when searching online;
- look for citations online;
- write a citation;
- understand why some websites ask for registration information;
- explain how being a good digital citizen is linked to being a good citizen in real life;
- advise others on the key ways to stay safe online.

Lesson Breakdown

Resources

1. Cyberbullying

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of thinking about how online messages can be hurtful.

- I can identify how a message can hurt someone's feelings.
- I can say how I should respond to a hurtful message online.

- Lesson Pack

2. Super Searchers

Use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content in the context of using search engines accurately.

- I can use a search engine accurately.

- Lesson Pack
- Laptops/desktop computers
- Interactive whiteboard

3. Copycats!

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of finding out about online plagiarism.

- I understand the term 'plagiarism' and how to avoid it.

- Lesson Pack
- Dictionaries

4. Too Much Information?

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of creating their own sample online game account, highlighting information which is acceptable to include.

- To create a safe online profile.

- Lesson Pack
- Highlighters

5. The Online Community

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of giving examples of how to be a good digital citizen.

- To explain how to be a responsible digital citizen.

- Lesson Pack
- Whiteboards and pens
- Sticky tack

6. Cyber Superheroes

Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact in the context of creating an online safety character.

- To create an online safety superhero character.

- Lesson Pack