

Investigate

* Simple ways of recognising if sources online are reliable.
* That you have a digital footprint.
* Knowledge of how to use passwords and the importance of keeping them safe.
* That information and pictures online may be under copyright.

Vocabulary

**Pop up blocker-** a program that prevents pop-ups from displaying in a user's Web browser

**Phishing-** emails that are sent under false pretenses to try to gain personal information.

**Page ranking-** a value assigned to a web page as a measure of its popularity or importance.

**Location based settings-** Used through mobile phones to take into account the device’s geographical location.

**In app purchasing-** Add ons inside an app which have to be paid for. Often inside seemingly ‘free’ apps.

**Trolling-** purposefully upsetting others online.

**Malware-** software that is specifically designed to disrupt, damage, or gain unauthorised access to a computer system.

**Plagiarism-** the practice of taking someone else's work or ideas and passing them off as your own.

**Copyright-** a legal right to use information, pictures, music etc.

**I know ways to make my searches effective**

Children will use advanced searches to narrow down results and make them more accurate.

**I can understand the basic functions of a spreadsheet.**

Children will be able to label the basic features on a spreadsheet such as cell, column, row, name box and formula bar.

**I know that spreadsheets can be used to investigate real life problems.**

Children will understand that spreadsheets can be used for a range of purposes including budgeting.

**I know how to create a spreadsheet for a defined purpose.**

Children will explore how to carry out multiplication, division and sum calculations through creating formula on a spreadsheet.

What can happen if you break copyright laws?

What happens if you carry out plagiarism?

Topic: Digital Literacy

Year: 6

**Waterloo Primary School – Computing Knowledge Organiser**

What should I already know?

What will I know by the end of this unit of work?