

## Knowledge Organiser



Year 4, Autumn 1: Effective Searching  
Computing Strand:  
Information Technology

### Key Vocabulary

key words	A word or a group of words an internet user uses to perform a search in a search engine.
reliability	The degree to which the result of something can be depended on to be accurate
results page	Where the answers to a search are displayed.

### What will I know by the end of this topic?

- How to locate information on the search results page.
- How to use search effectively to find out information.
- Know how to assess whether an information source is true and reliable.

### What is a search engine?

A search engine is a piece of software that allows the user to find and display pages from the world wide web.

### Results Page

The screenshot shows a search engine results page for 'brentfield primary school'. The search bar contains the text 'brentfield primary school'. Below the search bar, it says 'About 53,400 results (0.47 seconds)'. The first result is from 'https://brentfield.brentsch.uk' and is titled 'Brentfield Primary School – Children of Today, Champions for ...'. The snippet below the title reads: 'Our school is a 2½ form entry, with 524 children in attendance, and was judged 'Good' by OFSTED at our inspection. If you are interested in your child starting ...'. Below the snippet are sections for 'Term Dates', 'Contact Us', 'Staff', and 'Vacancies'. To the right of the search results, there is a map showing the location of Brentfield Primary School in London, England. Below the map is a 'See photos' button. Further down, there is a 'Brentfield Primary School' business listing with details such as 'Address: 41 - 43 Meadow Garth, London NW10 0SL', 'Hours: Open - Closes 4PM', and 'Phone: 020 8965 5326'. There are also sections for 'Reviews' and 'People also search for'.

### Key Resources



2Publish Plus



### Online Safety

Follow the SMART rules to help stay safe online.

The infographic lists the SMART rules for online safety:

- S (Safe):** Stay safe online by not sharing your personal information.
- M (Meet):** Do not meet anyone who you have only become friends with online.
- A (Accept):** Do not accept messages and friend requests from people you do not know.
- R (Reliable):** Not everything online is reliable. People online are strangers and you can't always trust everything they say.
- T (Tell):** Tell an adult you trust if anything happens online that you do not like.

At the bottom, it says: 'Be careful what you share online! Stop and think before you share information online. Don't say or do anything that you wouldn't do in the real world!'.