



YEAR 5 COMPUTING: SEARCH ENGINES 2026-2027

Key Vocabulary:

Search Engine - An online tool designed to help users find information on the internet.

Keywords - Specific words or phrases used in a search query to find relevant information.

Results Page - The webpage displayed by a search engine that shows a list of websites related to the search.

Hyperlink - A clickable link that takes users to another webpage on the internet.

Website Ranking - The order in which search engine results are displayed, based on their relevance and popularity.

Web Browser - A software application used to access and navigate websites.

Browser Extension - A software add-on that enhances the functionality of a web browser.

Safe Searching - Using search engines responsibly and avoiding inappropriate content.

Boolean Operators - Words (AND, OR, NOT) used to refine search queries.

Algorithm - A set of rules and calculations used by search engines to deliver relevant results.

Pupils create paper 'web pages' to learn how search engines work



Pupils use Adobe Spark Post to create web pages designed to rank top in search engines!



Interesting Facts:

1. Google is the most popular search engine globally, with over 90% market share.
2. The first search engine, Archie, was created in 1990 by a student at McGill University.
3. Search engines use complex algorithms that consider factors like website relevance, popularity, and quality to rank search results.
4. Google processes over 3.5 billion searches every day.
5. The word "Google" is derived from the mathematical term "googol," which represents the number 1 followed by 100 zeros.