

Y5 Computing N2K – Systems and Searching

Spring 1

Concepts

Information Technology

Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

Enquiry Questions

What is a search engine?

What is its purpose?

How do search engines select results?

Why is the order of results important?

Key Skills

- Recognise that the World Wide Web contains websites and web pages.
- Explain the types of media that can be shared on the WWW.
- Explain that there are rules to protect content.
- Explain that websites and their content are created by people.



Key Vocabulary

Technology – The use of scientific knowledge for practical purposes.

Computer – An electronic device for storing and processing data.

Data - A letter, word, number etc. that has been collected for a purpose, but stored without context.

Computer Systems - A combination of hardware and software that can have data input to it, which it then processes and outputs. It can be programmed to perform a variety of tasks.

Computer Networks - A group of interconnected computing devices.

World Wide Web (WWW) - A service provided via the internet that allows access to web pages and other shared files.

Web Browser - A program used to view, navigate, and interact with web pages.