

**Year 3 Unit Medium Term – Internet - Version 2**

**N.C POS**

- Select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information
- Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behavior; identify a range of ways to report concerns about content and contact
- Understand computer networks including the internet; how they can provide multiple services, such as the World Wide Web; and the opportunities they offer for communication and collaboration

**Strand/s of computing in this unit:** Digital Literacy

**Concept:** change, information, communication, technology, organisation

**Key Vocabulary:** search engine, communication, bookmark, favourite, digital footprint

**Prior Learning:** search engines such as Google, Bing and Yahoo, web links, blog posts, online and offline, SMART rules, what a web browser is, email is a good form of communication, how to use a search engine to find a picture, personal information should be kept private from strangers online

**Core Knowledge- non-negotiable- specific knowledge must be identified here**

- Understand that the World Wide Web is part of the Internet that contains websites.
- Understand that any information has to be converted to numbers (binary) before it can travel through computer networks.
- To know and understand how word order affects the results returned.
- Understand that search engines try to put the most useful websites at the top of a search.
- They will know how to bookmark or favourite a page and name different types of online communication .
- They will be able to share a web page with others.
- Children will be able to research the different types of online communication used by their peers.

**Wider Influences**

**Enduring Understanding**

- **To understand the importance of word order when searching.**
- **Identify ways of communicating online.**
- **Have an understanding of the internet as a network linking computers and devices across the world.**