



Knowledge Organiser: Year 2 Computing – Autumn 1 – V4 2023



Children will know:

Unit 2.2 Online Safety & Unit 2.5 Effective Searching

- How to refine searches using the search tool.
- How to use the display boards to share work electronically.
- That email is a tool for communication.
- How to open and send simple online communications.
- That information we put online leaves a digital footprint.
- How to identify steps that can be taken to protect our personal data and hardware.
- How to create a leaflet to help someone search on the internet.

Prior EYFS Learning Links:

EYFS – Nursery F1

- Increasingly follow rules and understand why they are important

EYFS – Reception F2

- Explain what it means for something to be private

Prior Year 1 Learning Links:

Year 1 – Unit 1.1 Online Safety & Exploring Purple Mash

Key Facts/Information:

Purple Mash – Unit 2.2 Online Safety

- Lesson 1 – Searching & Sharing
- Lesson 2 – Email Using 2Respond
- Lesson 3 – Digital Footprint

Purple Mash – Unit 2.5 Effective Searching

- Lesson 1 – Understanding the Internet & Sharing
- Lesson 2 – Searching the Internet
- Lesson 3 – Sharing Knowledge of the Internet & Effective Searching

Key Vocabulary:

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|--------------|-------------|-----------------|---------------|
| • Attachment | • Search | • Network | • Web Address |
| • Filter | • Email | • Web Page | • Web Site |
| • Private | • Personal | • Domain | |
| • Digital | Information | • Search Engine | |
| Footprint | • Secure | • World Wide | |
| • Internet | • Sharing | Web | |

Reading Recommendations

