



Knowledge Organiser: Year 1 Computing – Spring 1 – v4 2023



Children will know:

Unit 1.9 Technology Outside School & Unit 1.2 Grouping & Sorting

- How to sort items using a range of criteria.
- How to sort items using 'Grouping' activities.
- And identify examples of where technology is used in the local community.
- How to record examples of technology outside of school.

Prior Learning Links:

EYFS – Nursery F1

- Use technology appropriately in role play
- Recognise some technology used at home or school

EYFS – Reception F2

- Talk about technology that is used in the world around me
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Key Facts/Information:

Purple Mash – Unit 1.9 Technology Outside School

- Lesson 1 – What is technology?
- Lesson 2 – Technology Outside School

Purple Mash – Unit 1.2 Grouping & Sorting

- Lesson 1 – Sorting away from the computer
- Lesson 2 – Sorting on the computer

Key Vocabulary:

- | | |
|--------------|-------------|
| • Computer | • Groups |
| • Technology | • Less than |
| • Activities | • More than |
| • Criteria | • Sort |
| • Describe | |
| • Equal | |

Reading Recommendations

Future Learning Links:

Year 2 – Unit 2.4 Questioning

Unit 2.3 Spreadsheets



2Publish Plus



2Do It Yourself