

Year 2 Unit Medium Term – Computing - Data Collection

N.C POS

- Use technology purposefully to create, organise, store, manipulate and retrieve digital content
- Use technology safely and respectfully, keeping personal information private; identify where to go for help and support when they have concerns about content or contact on the internet of other online technologies

Concept: change, technology, invention, data

Strand/s of Computing met: Information technology and digital literacy

Key Vocabulary: Data, raw data, classification, criteria

Prior Learning: What is data? How can we collect data? Data can be sorted, data can be different (audio, visual and text), classification can be used to sort/group items, create pictograms.

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

- Represent data using unplugged activities
- Create a digital tally chart and a bar chart
- Understand the different ways data can be collected.
- Collect and record data purposefully.
- Answer questions about data.

Wider Influences

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Enduring Understanding

- **To understand the different ways data can be collected and represented.**