

Inspiring and enabling our school community to live life to the full



YEAR 2

Subject: Computing
Unit: Data and Information - Pictograms

Characteristics of an Effective Learner

Courage
Commitment
Collaboration
Creativity
Curiosity

Prior Learning:

Key concepts from Education for a connected World: self-image and identity/health, well-being and lifestyle/Privacy and security
Year 1 Data and Information – labelling objects and grouping the together based on different properties.

Key Vocabulary taught in this unit:

More than, less than, most, least, organise, data, group, label, image, object, tally chart, votes, total, pictogram, explain, more common, least common, attribute, group, same, different, compare, most popular, least popular, conclusion, block diagram, sharing

Intent: What do we want the children to know, be able to do by the time they complete this unit?

- 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 or other online technologies

Impact / Outcome:

What will the final product / result be?

Children will develop their understanding and knowledge of grouping data. They will present their collected data as a block diagram on their device and share their findings. It will prepare them for Year 3 where they will develop their understanding of branching databases.

P4C Inquiry (where appropriate)

N/A