

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



YEAR 2

Subject: Computing
Unit: Information technology around us

Characteristics of an Effective Learner

Courage
Commitment
Collaboration
Creativity
Curiosity

Prior Learning:

Key concepts from Education for a connected World
Online safety
Year 1 Technology around us – becoming familiar with computer components

Key Vocabulary taught in this unit:

Information technology, computer, barcode, scanner, scan

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
- Recognise common uses of information technology beyond school
- 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.
- Create and debug simple programs

Impact / Outcome:

What will the final product / result be?

The children will have developed a greater understanding of technology and how they interact with it. They will develop this understanding to become familiar with the term information technology and will be able to identify common features of IT. They will also build on their understanding of using technology safely and responsibly.

P4C Inquiry (where appropriate)

N/A