

Subject: Computing

Whole School Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Whole school days/events linked to Computing			Internet Safety Day			
Year 1	To use technology safely and responsibly	Reading Eggs To know you have to be precise when logging on	Internet Safety To know where to go for help and support if concerned by online technologies	To recognise common uses of technology	Espresso Coding 2.0 Level 1 On the Move	Espresso Coding 2.0 Level 1 Simple Inputs
Year 2	Coding Understanding algorithms	Research using iPads	Internet Safety	Coding 2.0 Level 2 Different sorts of inputs	Coding 2.0 Level 2 Buttons and Instructions	Use apps (Chatterbox, Popplet, Keynote) to create
Year 3	Coding To recap writing and debugging simple programs. To use sequences in programs	Computer Science To know that the internet is a network of computers. Word Processing Using text and images and saving documents.	Internet Safety Internet Research How search engines work	Coding 2.0 Level 3 Conditional events Selection	Desktop Publishing To use drawing programs to combine shapes and images	Garageband
Year 4	Keynote about Hinduism	Coding 2.0 Level 4 Introduction to variables	Internet Safety	Coding 2.0 Level 4 Repetition and Loops	Research linked to Africa	Research linked to Africa
Year 5	Research using the internet	Word processing Online maths and reading programmes	Internet Safety	Coding 2.0 Level 5 Speed Direction and coordinates	Coding 2.0 Level 5 Random numbers and simulations	Word processing Online maths and reading programmes
Year 6	Word processing	Block coding	Internet safety	Block coding	HTML	Python