

Computing Overview 2023 – 2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation 2	I am a super surfer!		Look what I can do?		I am a computer scientist!	
Year 1	Basic Computing Skills	Text Based Processing	Unplugged Algorithms	Programming & Coding	Data Collection	Producing digital media
Year 2	What is a computer?	Unplugged Algorithms	Scratch Jnr	Storing and Presenting Data	Modifying text & images	Presenting Information
Year 3	Composing Emails	Introduction to Scratch	Prediction & debugging	Altering Digital Media	Inside a computer	Publishing Online Content
Year 4	Branching databases	Repetition & Forever loops	Designing a game using Scratch	Making a special effects movie	Smarter searching and online safety	Pixel Art using Excel
Year 5	Create and Search databases	Using variables (Scratch)	Coding using Micro: Bits	Stop Motion Animation	The Internet & the World Wide Web	3D Modelling
Year 6	Excel - Using formulae		Coding a game using scratch Introduction to Python		HTML Coding Creating a Podcast	

E-Safety should be built throughout the year.

Purple denotes Computer Science | Blue denotes Information Technology | Orange denotes Digital Literacy