



LONG TERM PLAN for COMPUTING

Year A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Programming: Instructions and Bee Bots		Computer Systems: Cameras & Library		Computer Systems: Using an iPad & E-Safety	
Year 1/2	Improving iPad Skills A1	Algorithms Unplugged A2	Rocket to the Moon A3	What is a Tablet? A4	Algorithms & Debugging A5	Word Processing A6
Year 3/4	Online Safety A1		Programming Scratch A2		Video Trailers – Using iPads A3	
Year 5/6	Data Handling: Mars Rover 1 A2		Inventing a New Product A6		Programming 1: Music B1	

Year B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Programming: Instructions and Bee Bots		Computer Systems: Cameras & Library		Computer Systems: Using an iPad & E-Safety	
Year 1/2	Bee-Bots B1	Digital Imagery B2	Introduction to Data B3	Programming Scratch B4	Stop Motion B5	International Space Station B6
Year 3/4	Networks B1		Further Coding with Scratch A5		Investigating Weather B5	
Year 5/6	Computing Systems & Networks: Bletchley Park & the History of Computers A4		Skills Showcase: Mars Rover 2 A3		Programming 2: BBC Micro Bit A1	