

Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Online Safety
Reception	Computing through continuous provision	Computing Systems and Networks	Programming 1	Computing Systems and Networks	Programming 2	Data Handling	
		Using a Computer	All about Instructions	Exploring Hardware	Programming Bee Bots	Introduction to data	
1	Computing Systems and Networks	Programming 1	Skills Showcase	Programming 2	Creating Media	Data Handling	Online Safety
	Improving mouse skills.	Algorithms unplugged	Rocket to the moon	Programming Bee Bots	Digital Imagery – Google	Introduction to data	Online Safety Year 1
2	Computing Systems and Networks	Programming 1	Computing Systems and Networks 2	Programming 2	Creating Media	Data Handling	Online Safety
	What is a computer?	Algorithms and debugging	Word Processing – Microsoft Office	Programming – ScratchJr	Stop Motion- using tablet devices	International Space Station	Online Safety Year 2
3	Computing Systems and Networks 1	Programming	Computing Systems and Networks 2	Computing Systems and Networks 3	Creating Media	Data Handling	Online Safety
	Networks and the internet –Google	Programming: Scratch	Emailing- Google	Journey inside a computer	Video Trailiers: Using iPads	Comparison cards databases -Google	Online Safety Year 3
4	Computing Systems and Networks	Programming 1	Creating Media	Skills Showcase	Creating Media	Data Handling	Online Safety
	Collaborative Learning- Google	Further coding with scratch-Google	Website Design- Google	HTML	Computational thinking	Investigating Weather- Google	Online Safety Year 4
5	Computing Systems and Networks	Data Handling	Online Safety	Programming 1 & 2	Creating Media	Skills Showcase	Online Safety
	Search Engines: Google	Mars Rover 1	Online Safety Year 5	Programming Music: Band Lab Scratch	Stop Motion Animation: Stop Motion Studio	Mars Rover 2	Online Safety Year 5
6	Computing Systems and Networks	Programming	Data Handling	Creating Media	Data Handling	Skills Showcase	Online Safety
	Bletchley Park: Google	Intro to Python	Big Data 1	History of Computers- Google	Big Data 2	Inventing a Product: Google	Online Safety Year 6