Long Term Plan: Computing

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Unit 1		Computing Systems and Networks	Computer Systems and Networks 1	Computer Systems and Networks 1	Computing Systems and Networks	Computing Systems and Networks	Computing Systems and Networks
	Continuous Provision	Improving Mouse Skills	What is a Computer?	Networks and the Internet	Collaborative Learning	Search Engines	Bletchley Park
Unit 2	Computing Systems and Networks	Programming 1	Programming 1	Programming	Programming 1	Programming 1	Programming
	Using a computer	Algorithms Unplugged	Algorithms and Debugging	Programming - Scratch	Further Coding with Scratch	Programming Music	Intro to Python
Unit 3	Programing 1	Skills Showcase	Computer Systems and Networks 2	Computer Systems and Networks 2	Creating Media	Data Handling	Data Handling
	All about Instructions	Rocket to the Moon	Word Processing	Emailing	Website Design	Mars Rover 1	Big Data 1
Unit 4	Computing Systems and Networks	Programming 2	Programming 2	Computer Systems and Networks 3	Skills Showcase	Programming 2	Creating Media
	Exploring Hardware	Programming Bee-Bots	Programming - ScratchJr	Journey Inside a Computer	HTML	Micro:bit	History of Computers
Unit 5	Programming 2	Creating Media	Creating Media	Creating Media	Programming 2	Creating Media	Data Handling
	Programming Bee-Bots	Digital Imagery	Stop Motion	Video Trailers	Computational Thinking	Stop Motion Animation	Big Data 2
Unit 6	Data Handling	Data Handling	Data Handling	Data Handling	Data Handling	Skills Showcase	Skills Showcase
	Introduction to Data	Introduction to Data	International Space Station	Comparison Cards Databases	Investigating Weather	Mars Rover 2	Inventing a Product