



WHAPLODE C OF E PRIMARY SCHOOL

Long term Computing Plan 2023-24



	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>
Year 1	Computing systems and networks/E-Safety	Programming 1	Skills showcase	Programming 2	Creating media	Data handling
	E-Safety / Improving mouse skills	Algorithms unplugged	Rocket to the moon	Bee-Bots	Digital imagery	Introduction to data
Year 2	Computing systems and networks/E-Safety	Programming 1	Skills showcase	Programming 2	Creating media	Data handling
	E-Safety/What is a computer?	Algorithms and debugging	Word Processing	Scratch Jr	Stop motion	International Space Station
Year 3	Computing systems and networks/E-Safety	Programming	Computing systems and networks/E-Safety	Computing systems and networks/E-Safety	Creating media	Data handling
	E-Safety / Networks and the internet	Scratch	Emailing	Journey inside a computer	Video trailers	Comparison card databases
Year 4	Computing systems and networks/E-Safety	Programming 1	Creating media	Skills showcase	Programming 2	Data handling
	E-Safety / Collaborative learning	Further Coding with Scratch	Website Design	HTML	Computational Thinking	Investigating Weather
Year 5	Computing systems and networks/E-Safety	Programming 1	Data handling	Programming 2	Creating media	Skills showcase
	E-Safety/Search engines	Music	Mars Rover 1	Micro:bit	Stop motion	Mars Rover 2
Year 6	Computing systems and networks/E-Safety	Programming	Data handling	Creating media	Data handling	Skills showcase
	E-Safety/Bletchley Park	Intro to python	Big Data 1	History of computers	Big Data 2	Inventing a product