

Computing Long Term Plan 2023/24

	Autumn		Spring		Summer	
	1	2	1	2	1	2
Rec	Technology around us		Safety and Privacy		Hardware	
	Mouse Skills Busy Bodies	Drawing Skills Space	Robots Winter Warmers	Sounds Spring Time	Photography Summer Fun	Keyboard Skills Boats Ahoy
Year 1	Digital Literacy Online Safety & Exploring Purple Mash (4 lessons)	Information Technology Pictograms (3 lessons)	Computer Science Maze Explorers (3 lessons)	Information Technology Animated Story Books (5 lessons)	Computer Science Coding (6 lessons)	Information Technology Spreadsheets (3 lessons)
	Computer Science Grouping & Sorting (2 lessons)	Computer Science Lego Builders (3 lessons)				Digital Literacy Technology outside school (2 lessons)
Year 2	Computer Science Coding (6 lessons)	Digital Literacy Online Safety (3 lessons)	Information Technology Questioning (5 lessons)	Digital Literacy Effective Searching (3 lessons)	Information Technology Creating Pictures (5 lessons)	Information Technology Making Music (2/3 lessons)
		Information Technology Spreadsheets (4 lessons)			Information Technology Making Music (1/3 lessons)	Information Technology Presenting Ideas (4 lessons)
Year 3	Computer Science Coding (6 lessons)	Digital Literacy Online Safety (3 lessons)	Information Technology Touch Typing (4 lessons)	Digital Literacy Email including Email Safety (6 lessons)	Information Technology Branching Databases (3 lessons)	Information Technology Graphing (2 lessons)
		Information Technology Spreadsheets (3 lessons)			Information Technology Simulations (3 lessons)	Information Technology Presenting Ideas (5 lessons)

Year 4	Computer Science Coding (6 lessons)	Digital Literacy Online Safety (2/4 lessons)	Information Technology Writing for different audiences (5 lessons)	Information Technology Animation (3 lessons)	Digital Literacy Hardware Investigators (2 lessons)	Information Technology Making Music (2/4 lessons)
	Digital Literacy Online Safety (2/4 lessons)	Information Technology Spreadsheets (6 lessons)	Computer Science Logo (4 lessons)	Information Technology Effective Searching (3 lessons)	Information Technology Introducing AI (2/4 lessons)	Information Technology Introducing AI (4 lessons)
Year 5	Computer Science Coding (6 lessons)	Information Technology Spreadsheets (6 lessons)	Computer Science Game Creator (5 lessons)	Information Technology 3D Modelling (4 lessons)	Information Technology Word Processing (8 lessons)	Computer Science External Devices (6 lessons)
	Digital Literacy Online Safety (3 lessons)	Information Technology Databases (4 lessons)		Information Technology Concept Maps (4 lessons)		
Year 6	Computer Science Coding (6 lessons)	Information Technology Spreadsheets (5 lessons)	Computer Science Text Adventures (5 lessons)	Computer Science Networks (3 lessons)	Computer Science Using Binary (4 lessons)	Information Technology Spreadsheets (8 lessons)
	Digital Literacy Online Safety (2 lessons)	Information Technology Blogging (4 lessons)		Information Technology Quizzing (6 lessons)		