The Computing Long Term Plan for 2024/ 2025 is developed using the Purple Mash Program to ensure full coverage of the National Curriculum:

Computer Science

Information Technology

Digital Literacy

Most units include aspects of all strands

	EYFS	Year 1	Year 2	Year 3&4	Year 5&6
Autumn 1	There are no requirements to teach Computing in EYFS. However, the children will experience a range of technology through push/pull toys, switches and wind-up toys, Interactive Whiteboards, Purple Mash and online games/ activities which might support their learning across the curriculum	Online safety	Online safety	Online safety Touch typing	Online safety
Autumn 2		Teach outside of school	Maze explorers	Coding	Word processing
Spring 1		Grouping and sorting	Animated stories	Email	Coding
Spring 2		Lego building	Coding	Branching databases	Databases
Summer 1		Animated stories	Pictograms	Simulations	Game creator
Summer 2		Coding	Spreadsheets	Presenting - PowerPoint	Concept maps