

Computing Whole School Curriculum Overview 2024-2025

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	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing Autumn 1	I can sing a rainbow: Interactive games (IWB/iPad)	Happily Ever After UtW: Interactive games (IWB/Ipad)		Unit 1- IT around us (Digital literacy)	Unit 1 – Connecting computers (digital literacy)	The internet and online safety (Digital literacy)	Unit 1- Systems and searching (Digital literacy)	Unit 1 – Communication and collaboration (digital literacy)
Computing Autumn 2		Let's Celebrate UtW: Using a stereo to play music.	Unit 1 – Technology all around us (Digital literacy)		Unit 2- Desktop publishing (Information technology)	Unit 4- Repetition in shapes (Computer science)		
Computing Spring 1		Helpful Heroes PSED: E-safety		Unit 2- Pictograms (Information technology)		Unit 3- Photo editing (Information technology)	Video Production	Unit 2- Variables in games
Computing Spring 2		Mad about Minibeasts UtW: Beebots	Unit 2 – Digital writing (Information technology)		Unit 3- Sequencing sound (Computer science)		Unit 3 – Selection technology)	
Computing Summer 1		Journeys: UtW: Google maps and google earth.	Unit 3 – Moving a robot (computer science)	Unit 3 – Robot algorithms (Computer science)			Unit 4- Selection in quizzes (Computer science)	Computing/DT Coding Project
Computing Summer 2		Long, long ago: UtW: Researching information on computers	Unit 4 – programming animations (computer science)	Unit 4- Programming quizzes (computer science)	Unit 4 – Programming actions (computer science)	Unit 4- Repetition in games (Computer science)		Unit 3 – Spreadsheets (Information Technology)