

Computing Whole School Curriculum Overview

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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)				The internet and online safety	The internet and online safety	Spreadsheets.
Computing Autumn 2		Let's Celebrate UtW: Using a stereo to play music.			The internet and online safety	Coding		
Computing Spring 1	Paws, claws and whiskers: PSED: Interactive resources – games/Google Earth	Helpful Heroes PSED: E-safety	Unit 1 – Technology all around us (Digital literacy)	Unit 1- IT around us (Digital literacy)	Unit 2- Desktop publishing (Information technology)	Unit 3- Photo editing (Information technology)		Unit 1- Communication and collaboration (Digital literacy)
Computing Spring 2		Mad about Minibeasts UtW: Beebots	Unit 2 – Digital writing (Information technology)	Unit 2- Pictograms (Information technology)	Unit 3- Sequencing sound (Computer science)		Unit 3 – Selection technology)	
Computing Summer 1	Zoom, zoom, zoom: UTW: Remote control toys	Journeys: UTW: Google maps and google earth.	Unit 3- Moving a robot (Computer science)					
Computing Summer 2		Long, long ago: UTW: Researching information on computers		Unit 3 – Robot algorithms (Computer science)	Unit 4 – Programming actions.	Unit 4- Repetition in games (Computer science)	Unit 4- Selection in quizzes (Computer science)	Unit 3 – Spreadsheets (Information Technology)