

## Computing Whole School Curriculum Overview

	Nursery	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing Autumn 1	<b>I can sing a rainbow:</b> Interactive games (IWB/iPad)	<b>Happily Ever After UtW:</b> Interactive games (IWB/Ipad)				The internet and online safety	The internet and online safety	Spreadsheets.
Computing Autumn 2		<b>Let's Celebrate UtW:</b> Using a stereo to play music.			The internet and online safety	Coding		
Computing Spring 1	<b>Paws, claws and whiskers:</b> <b>PSED:</b> Interactive resources – games/Google Earth	<b>Helpful Heroes PSED:</b> 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		<b>Mad about Minibeasts UtW:</b> 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	<b>Zoom, zoom, zoom:</b> <b>UTW:</b> Remote control toys	<b>Journeys: UTW:</b> Google maps and google earth.	Unit 3- Moving a robot (Computer science)					
Computing Summer 2		<b>Long, long ago: UTW:</b> 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)