

Computing Overview 2025-26

Year	Autumn		Spring		Summer	
Nursery	<p>Online Safety</p> <p>Shows an interest in using technological toys</p>	<p>Know how to operate simple equipment</p> <p>Making toys work by pressing parts</p>	<p>Online Safety</p> <p>Know that information can be retrieved from digital devices- Modelled in whole class lessons</p>	<p>Handling technology safely</p>	<p>Online Safety</p> <p>Using apps with a helper</p>	<p>Recording my voice</p> <p>Programmable toys</p>
Reception	<p>Online Safety</p> <p>Complete simple program using technology</p>	<p>Complete simple program using technology</p>	<p>Online Safety</p> <p>Simple programs and appropriate software</p>	<p>Recording</p> <p>Giving Instructions</p> <p>BeeBots</p>	<p>Online Safety</p> <p>Searching the internet</p>	<p>Giving instructions</p>
Year 1	<p>Online Safety</p> <p>Information technology</p> <p>Taking Photographs</p> <p>End of year technology exhibition</p>	<p>Computer science</p> <p>Giving Instructions</p> <p>BeeBots</p> <p>End of year technology exhibition</p>	<p>Online Safety</p> <p>Digital literacy</p> <p>Safe Searching Images</p> <p>End of year technology exhibition</p>	<p>Creating Digital Content</p> <p>PuppetPals HD</p> <p>End of year technology exhibition</p>	<p>Online Safety</p> <p>Digital literacy</p> <p>Creating a Presentation using Google Slides</p> <p>End of year technology exhibition</p>	<p>Computer science</p> <p>Understanding instructions</p> <p>BeeBots</p> <p>End of year technology exhibition</p>
Year 2	<p>Online Safety</p> <p>Digital literacy</p> <p>ChatterPix</p> <p>End of year technology exhibition</p>	<p>Information technology</p> <p>Presenting Information</p> <p>Google Slides</p> <p>End of year technology exhibition</p>	<p>Online Safety</p> <p>Digital literacy</p> <p>Creating a class website</p> <p>Google Sites</p> <p>End of year technology exhibition</p>	<p>Information technology</p> <p>Researching a Topic</p> <p>Popplet Lite</p> <p>End of year technology exhibition</p>	<p>Online Safety</p> <p>iPad Camera</p> <p>End of year technology exhibition</p>	<p>Computer science</p> <p>Space Animation</p> <p>Hopscotch</p> <p>End of year technology exhibition</p>
Year 3	<p>Online Safety</p> <p>Creating an eBook</p> <p>Book Creator</p> <p>End of year technology exhibition – create a class book</p>	<p>Computer science</p> <p>Coding a simple animation</p> <p>Scratch</p> <p>End of year technology exhibition – create a class book</p>	<p>Online Safety</p> <p>Online safety</p> <p>Digital literacy</p> <p>Digital Storytelling</p> <p>Toontastic 3D</p> <p>End of year technology exhibition – create a class book</p>	<p>Computer science</p> <p>Logical Thinking</p> <p>End of year technology exhibition – create a class book</p>	<p>Online Safety</p> <p>Computer science</p> <p>Information technology</p> <p>Online Surveys</p> <p>Google Forms</p> <p>End of year technology exhibition – create a class book</p>	<p>Digital literacy</p> <p>Creating a website</p> <p>Google Sites</p> <p>End of year technology exhibition – create a class book</p>
Year 4	<p>Online Safety</p> <p>Information technology</p>	<p>Digital literacy</p> <p>Stop Motion Animation</p>	<p>Online Safety</p> <p>Digital literacy</p>	<p>Computer science</p> <p>Coding a simple game</p>	<p>Online Safety</p> <p>Computer science</p>	<p>Information technology</p> <p>Google Sheets / Slides</p>

	Green Screen Do Ink Rivers End of year technology exhibition; South Camberley green screen film showcase	South Camberley green screen film showcase	Creating a Wiki Google Sites South Camberley green screen film showcase	Scratch South Camberley green screen film showcase	Lego WeDo South Camberley green screen film showcase	South Camberley green screen film showcase
Year 5	Online Safety iMovie I can record good quality video I can create a short film South Camberley TV	Information technology Google Forms South Camberley TV	Online Safety Computer science HTML Code South Camberley TV	Computer science Coding a game Scratch South Camberley TV	Online Safety Computer science Coding Physical Device Lego WeDo South Camberley TV	Information technology Creating 3D Objects TinkerCAD South Camberley TV
Year 6	Online Safety Digital literacy Creating a website Google Sites South Camberley Class websites	Computer science Coding a complex game Scratch South Camberley Class websites	Online Safety Digital literacy Presentation Skills Google Slides	Information technology Creating 3D Objects TinkerCAD	Online Safety Digital literacy Creating a silent film iPads / iMovie	Computer science Coding devices Microbit and scratch