

## Computing Curriculum

Silver Thread... *'Staying Safe'*

EYFS	
Year	C (2022-23)
Autumn 1	
Autumn 2	Computing Systems: <a href="#">Using a computer</a>
Spring 1	Programming: <a href="#">All about Instructions</a>
Spring 2	Computer Systems: <a href="#">Hardware (Cameras)</a>
Summer 1	Programming: <a href="#">Bee-Bots</a>
Summer 2	Data Handling: <a href="#">Introduction to Data</a>

	Year 1, 2 and 3 (Squirrels and Foxes)		
Year	C (2022-23)	A (2023-24)	B (2024-25)
Autumn 1	Online Safety: <a href="#">Year Specific</a>	Online Safety: <a href="#">Year Specific</a>	Online Safety: <a href="#">Year Specific</a>
Autumn 2	Computing Systems: <a href="#">Mouse Skills</a>	Computing Systems: <a href="#">What is a computer?</a>	Computing Systems: <a href="#">Internet</a>
Spring 1	Programming: <a href="#">Algorithms</a>	Programming: <a href="#">Debugging</a>	Programming: <a href="#">Scratch JR</a>
Spring 2	Programming: <a href="#">Bee-Bots</a>	Programming: <a href="#">Scratch JR</a>	Computer Systems: <a href="#">Emailing</a>
Summer 1	Creating Media: <a href="#">Digital Imagery</a>	Creating Media: <a href="#">Stop Motion</a>	Creating Media: <a href="#">Video Trailers</a>
Summer 2	Data Handling: <a href="#">ISS – How is data collected?</a>	Data Handling: <a href="#">Comparison card games – Top Trumps</a>	Skills Showcase: <a href="#">Rocket to the Moon.</a>

	Year 4, 5 and 6 (Hedgehogs and Owls)		
Year	C (2022-23)	A (2023-24)	B (2024-25)
Autumn 1	Online Safety: Year Specific	Online Safety: Year Specific	Online Safety: Year Specific
Autumn 2	Computing Systems: Collaborative Learning	Computing Systems: Search Engines	Computing Systems: Bletchley Park
Spring 1	Programming: Coding with Scratch	Programming: Music	Programming: Python
Spring 2	Programming: Computational Thinking	Creating Media: Website Design	Programming: Micro-bit
Summer 1	Data Handling: Mars Rover	Skills Showcase: Inventing a product	Creating Media: Stop Motion
Summer 2	Creating Media: History of Computers	Data Handling: Investigating Weather	Data Handling: Big Data 1