



Primary Computing at OLOTR – Overview 2023/24

Strands				
Computers and Networks	Information Technology	Data Handling	Media Creation	Computer Programming
Online Safety – Threaded into the wider curriculum through Personal Development and through discrete Online Safety lessons				

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Parts of a Computer	Typing and Clicking	Digital Art	Grouping Data	Algorithms and Real Life	Summer 2 can be used to ensure that projects are complete.
Year 2	Information Technology around us	Microsoft Word (or equivalent)	Animating Images	Pictograms	Sequencing (ScratchJR)	
Year 3	Digital Devices and Connections	Microsoft Word (or equivalent)	Stop-Motion Animation	Branching Databases	Sequencing	
Year 4	The Internet	Microsoft PowerPoint (or equivalent) to present information	Video Creation	Data Logging	Repetition	
Year 5	Computer Systems	Microsoft PowerPoint (or equivalent) for interactivity	Video Editing	Flat-File Databases	Conditions	
Year 6	Communication Online	Variables	Website Creation	Spreadsheets	Showcase Project*	

* Children in Year 6 should use their Information Technology skills to present information in a suitable way, using software of their choice, moved to Summer 1 to ensure children have been taught all skills.