

## Eaton Primary School Computing Whole School Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Continuation provision	Using a computer	All about instructions	Exploring hardware	Programming Bee- Bots	Introduction to data
Year 1	Online Safety Improving Mouse Skills	Algorithms unplugged	Rocket to the Moon	Programming Bee- Bots	Digital imagery	Introduction to data.
Year 2	Online Safety What is a computer?	Algorithms and debugging	Word Processing	Programming: Scratch Junior	Stop motion	Data Handling
Year 3	Online Safety  Computer Systems  and networks	Programming	E-mailing	Journey inside a computer	Video Trailers	Comparison Cards Database
Year 4	Online Safety  Computing Systems  and networks	Further Coding with Scratch	Website Design	HTML	Computational thinking	Investigating weather
Year 5	Online Safety Search Engines	Programming music	Data Handling Mars Rover 1	Micro: bit	Stop motion animation	Mars Rover 2
Year 6	Online Safety  Networks: Bletchley  Park	Introduction to Python	Big Data1	History of computers	Big data 2	Inventing a product