

Woodloes Primary School Computing and Online Safety Long Term Curriculum Plan

	Autumn		Spring		Summer	
	a	b	a	b	a	b
Year 1	Improving mouse skills	Rocket to the moon Online safety	Algorithms unplugged	Bee-bots	Digital imagery	Introduction to data
Year 2	What a computer?	Algorithms and debugging Online safety	Word processing	Scratch junior	Stop motion-creating media	International space station
Year 3	Networks and the internet	Scratch Online safety	Emailing	Journey inside a computer	Video trailers	Data bases
Year 4	Collaborative learning	Investigating weather	Online safety	Website design	Further coding with scratch Computational thinking	HTML
Year 5	Search engines	Programming music Online safety	Mars Rover 1	Micro:bit	Stop motion animation	Mars Rover 2
Year 6	Bletchley Park	Intro to Python Online safety	History of computers	Big data 1	Big data 2	Inventing a product