

Computing

	Autumn	Spring	Summer
Year 1	Computing systems and networks -Improving mouse skills Programming 1 -Algorithms unplugged	Skills Showcase -Rocket to the moon Programming 2 -Beebots	Creating media -Digital imagery Data handling -Introduction to data
Year 2	Computing systems and networks 1 -What is a computer? Programming 1 -Algorithms and debugging	Computing systems and networks 2 -Word processing Programming 2 -Programming Scratch Jr	Creating media -Stop motion using cameras Data handling -International Space Station
Year 3	Computing systems and networks 1 -Networks Programming -Programming scratch	Computing systems and networks 2 -Emailing Computing systems and networks 3 -Journey inside a computer	Creating media -Video trailers Data handling -Comparison cards databases
Year 4	Computing systems and networks -Microsoft office 365 Programming 1 -Scratch	Creating media -Website design Skills showcase -HTML	Programming 2 -Computational thinking Data handling -Investigating weather
Year 5	Computing systems and networks -Search engines Programming 1 -Scratch	Data handling -Mars Rover 1 Programming 2 -Micro:bit	Creating media -Stop motion animation using cameras Skills showcase -Mars Rover 2
Year 6	Computing systems and networks -Bletchley Park Programming -Intro to Python	Data handling -Big data 1 Creating media -History of computers	Data handling -Big data 2 Skills showcase -Inventing a product