

Computing – Progression of units

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception					Introduction to computers	Introduction to computers
Year 1	Improving Mouse skills	Algorithms unplugged	Rocket to the Moon	Bee-bots	Digital Imagery	Introduction to Data
Year 2	What is a computer?	Algorithms and debugging	Word Processing	Scratch Jr	Stop Motion	International Space Station
Year 3	Networks and Internet	Scratch	Emailing	Journey into a Computer	Video Trailers	Comparison Cards
Year 4	Collaborative Learning	Programming 1 Further coding	Website Design	HTML	Computational Thinking	Investigating Weather
Year 5	Search Engines	Data Handling Mars Rover 1	Stop Motion Animation	Programming Music	Programming Micro:Bit	Skill Showcase Mars Rover 2
Year 6	Bletchley Park	Intro in Python	Big Data 1	Big Data 2	History of Computers	Skill Showcase Inventing a Product

- Online safety will be taught ongoing through all computing lessons.
 - Year 5 units in different order due to hardware issues.