

# Computing Yearly Overview 2023-2024



	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Autumn 1</b>	Computing systems and networks: Using a computing	Computing systems and networks: Improving mouse skills	Computing systems and networks 1: What is a computer?	Computing systems and networks 1: Networks and the internet	Computing systems and networks: Collaborative learning	Computing systems and networks: Search engines	Computing systems and networks: Bletchley Park
<b>Autumn 2</b>		Programming 1: Algorithms unplugged	Programming 1: Algorithms and debugging	Programming: Scratch	Programming 1: Further coding with Scratch	Programming 1: Music	Programming: Intro to Python
<b>Spring 1</b>	Programming 1: All about instructions	Skills showcase: Rocket to the moon	Computing systems and networks 2: Word processing	Computing systems and networks 2: Emailing	Creating media: Website design	Creating media: Stop motion	Data handling 1: Big Data 1
<b>Spring 2</b>	Computing systems and networks 2: Exploring hardware	Programming 2: Bee-Bots	Programming 2: ScratchJr	Computing systems and networks 3: Journey inside a computer	Skills showcase: HTML	Data handling: Mars Rover 1	Creating media: History of computers
<b>Summer 1</b>	Programming 2: Programming Bee-Bots	Creating media: Digital imagery	Creating media: Stop motion	Creating media: Video trailers	Programming 2: Computing thinking	Programming 2: Micro:bit	Data handling 2: Big Data 2
<b>Summer 2</b>	Data handling: Introduction to data	Data handling: Introduction to data	Data handling: International Space Station	Data handling: Comparison cards databases	Data handling: Investigating weather	Skills showcase: Mars Rover 2	Skills showcase: Inventing a product

Years 1-6 will be covering Online Safety during Online Safety Week.