



Computing Overview 2025-2026



	Autumn	Autumn	Spring	Spring	Summer	Summer
YEAR ONE	Computing systems and networks: Improving mouse skills Digital literacy Information technology	Programming 1: Algorithms unplugged Computer science	Skills showcase: Rocket to the moon Digital literacy	Programming 2: Bee-bots Computer science	Creating media: Digital Imagery Computer science Digital literacy Information technology	Data handling: Introduction to data Digital literacy Information technology
YEAR TWO	Computing systems and networks 1: What is a computer? Computer science Information technology	Programming 1: Algorithms and debugging Computer science	Computing systems and networks 2: Word processing Digital literacy	Programming 2: Scratch Computer science Digital literacy	Creating media: Stop motion Digital literacy Information technology	Data handling: International space station Computer science Digital literacy
YEAR THREE	Computing systems and networks 1: Networks Computer science Digital literacy Information technology	Programming: Scratch Computer science Digital literacy Information technology	Computing systems and networks 2: Emailing Computer science Digital literacy Information technology	Computing systems and networks 3: Journey inside a computer Computer science Digital literacy Information technology	Creating media: Video trailers Computer science Digital literacy Information technology	Data handling: Comparison cards databases Computer science Information technology
YEAR FOUR	Computing systems and networks: Collaborative learning Computer science Digital literacy Information technology	Programming 1: Scratch Computer science Information technology	Creating media: Website design Computer science Digital literacy Information technology	Skills showcase: HTML Computer science Digital literacy Information technology	Programming: Computational thinking Computer science Information technology	Data handling: Investigating weather Computer science Digital literacy Information technology
YEAR FIVE	Computing systems and network: Search engines Digital literacy Information technology	Programming 1: Programming music Computer science Information technology	Data handling: Mars Rover 1 Computer science Digital literacy Information technology	Programming 2: Micro:bit Computer science Digital literacy Information technology	Creating media: Stop motion animation Computer science	Skills showcase: Mars Rover 2 Computer science Information technology
YEAR SIX	Computing systems and networks: Bletchley Park and the history of computers Computer science Digital literacy Information technology	Computing systems and network: Exploring AI Computer science Digital literacy Information technology	Data handling : Big data 1 Computer science Digital literacy Information technology	Programming: Intro to Python Computer science Information technology	Data handling: Big data 2 Computer science Digital literacy Information technology	Skills showcase: Inventing a product Computer science Digital literacy Information technology

Computing Strands

Online safety <i>This runs through all units in all year groups.</i>	Computer science	Digital literacy	Information technology
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