Computing Overview 2 Year Cycle

2023-24	Beech	Oak Class	Sycamore Class
Autumn 1	What is a computer?	Online Safety (Y3)	Online Safety (Y5)
Autumn 2	Word Processing	Computing systems and networks 1: Networks (3)	Computing systems and networks: Search engines
Spring 1	Improving mouse skills	(3) Scratch	Programming 1: Music
Spring 2	Rocket to the moon	(3)Computing systems and networks 2: Emailing	Data handling: Mars Rover 1
Summer 1	Algorithms unplugged	(3)Computing systems and networks 3: Journey inside a computer	Creating media: Stop motion animation
Summer 2	Algorithms and debugging	(3) Creating media: Video trailers (Previously called 'Digital literacy')	Programming 2: Micro:bit

2024-25	Beech	Oak Class (4)	Sycamore Class
Autumn 1	Bee bots	Online safety (4)	Online safety Year 6
Autumn 2	Digital imagery	Computing systems and networks: Collaborative learning	Computing systems and networks: Bletchley Park
Spring 1	Introduction to data	Programming 1: Further coding with Scratch	Programming: Intro to Python
Spring 2	Scratch jr	Creating media: Website design	Creating media: History of computers
Summer 1	Stop motion	Skills showcase: HTML	Data handling 1: Big Data 1
Summer 2	International space station	Programming 2: Computational thinking	