

Computing Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS		Computing Systems and Networks: Using a Computer	Programming: All About Instructions	Computing Systems and Networks: Exploring Hardware	Programming: Programming Beebots	Data Handling: Introduction to Data
Year 1/2 Cycle A	Computer systems and networks: Improving mouse skills Y1 Online Safety 1	Programming: Algorithms unplugged	Skills showcase: Rocket to the moon Safer internet day 2024	Computer systems and networks: What is a computer? Y1 Online Safety 2	Programming: Scratch Jr Y1 Online Safety 3	Computer systems and networks: Word processing Y1 Online Safety 4
Year 1/2 Cycle B	Programming: BeeBots Y2 Online Safety 1	Creating Media: Digital Imagery Y2 Online Safety 2 Safer internet day 2023		Data Handling: Introduction to Data Y2 Online Safety 3	Programming: Algorithms and debugging Y2 Online Safety 4	Creating Media: Stop Motion Y2 Online Safety 5
Year 3/4 Cycle A	Programming: Scratch Y3 Online Safety 1	Creating media: Video trailers Y3 Online Safety 2	Computing systems and networks: Emailing Safer internet day 2023	Data Handling: Comparison cards databases Y3 Online Safety 3	Programming: Further Coding with Scratch Y3 Online Safety 4	Programming: Computational thinking
Year 3/4 Cycle B	Computing systems and networks: Networks and the internet Y4 Online Safety 1	Computing systems and networks: Journey inside a computer Y4 Online Safety 2	Computing systems and networks: Collaborative learning Safer internet day 2024	Data handling: Investigating weather Y4 Online Safety 3	Creating media: Website design Y4 Online Safety 4	Skills showcase: HTML Y4 Online Safety 5
Year 5	Computing Systems and Networks: Search Engines	Online Safety	Data Handling: Mars Rover Safer internet day 2023	Programming: Music	Programming: Micro:Bit	Creating Media: Stop Motion Animation
Year 6	Computing Systems and Networks: Bletchley Park Online Safety 1	Creating Media: History of Computers Online Safety 2	Programming: Introduction to Python Safer internet day 2023	Skills showcase: Inventing a product Online Safety 3	Data Handling: Big Data 1 Online Safety 4	Data Handling: Big Data 2 Online Safety 5