



Computing Overview

	Autumn 1	Online safety	Autumn 2	Spring	Summer
EYFS	Computing Systems & Networks: Using a computer		Programming 1: All about instructions	Computing Systems & Networks: Explore hardware	Data Handling: Introduction to data
KS1 Cycle A	Computing Systems & Networks: Improving Mouse Skills	Online Safety: Year 1	Programming 1: Commands Unplugged	Computing Systems & Networks: What is a Computer?	Programming 1: Algorithms and Debugging
KS1 Cycle B	Programming 2: Bee-Bots	Online Safety: Year 2	Creating Media: Digital Imagery	Programming 2: MakeCode	Data Handling: International Space Station
LKS2 Cycle A	Programming: Scratch	Online Safety: Year 3	Video Trailers	Programming: Further Coding with Scratch	
LKS2 Cycle B	Networks	Online Safety: Year 4	Journey Inside a Computer	Collaborative Learning	Investigating Weather
UPKS2 Cycle A	Data Handling: Mars Rover 1	Online Safety: Year 5	Computing Systems & Networks: Bletchley Park and the History of Computer	Computing Systems & Networks: Exploring AI	
UPKS2 Cycle B	Stop Motion Animation	Online Safety: Year 6	Computing Systems & Networks: Search Engines	Data Handling: Big Data 1	Programming: Exploring Python