

Computing Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 3	Computing systems: Networks and the internet Online safety Y3	Programming: Scratch Online safety Y3	Computing systems and networks: emailing Online safety Y3	Computing systems and networks: Journey inside a computer Online safety Y3	Creating media: Video trailers Online safety Y3	Data handling: Comparison cards databases Option 1: Google Option 2: Microsoft Office 365 Online safety Y3
Year 4	Programming: Further coding with Scratch Online safety Y4	Computing systems and networks: Collaborative Learning Online safety Y4	Creating media: Website design Online safety Y4	Skills showcase: HTML Online safety Y4	Programming: Computational thinking Online safety Y4	Data handling: Investigating weather Online safety Y4
Year 5	Computing systems and networks Search engines Online safety Y5	Programming Using scratch - music Online safety Y5	Data handling Databases Online safety Y5	Programming 2 Micro:bit Online Safety Y5	Creating media: Stop motion animation Online safety Y5	Skills showcase: Mars Rover Or Tinkercad Online safety Y5
Year 6	Computing and network systems Bletchley Park Online safety Y6	Programming: Intro to Python Online safety Y6	Data handling 1: Big data 1 Online safety Y6	Computing systems and networks: Exploring AI Online safety Y6	Data Handling 2: Big data 2 Online safety Y6	Skills Showcase: Inventing a product Online safety Y6