

Brookvale Primary School Computing Curriculum Overview



Whole School Subject Structure Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Online Safety	Computer systems and networks: Improving Mouse Skills	Programming 1: Algorithms Unplugged	Programming 2: Bee-Bot	Creating Media: Digital Imagery	Data: an Introduction to Data
Year 2	Computing systems and networks 1: What is a computer?	Programming 1: Algorithms and debugging	Online Safety	Computing systems and networks 2: Word processing	Programming 2: ScratchJr	Creating Media: Stop Motion
Year 3	Computer Systems and Networks 1: Networks and the Internet	Online Safety	Programming: Scratch	Computer Systems and Networks 2: Emailing	Computer Systems and Networks: Journey Inside a Computer	Creating Media: Video Trailers
Year 4	Programming 1: Further coding with Scratch	Creating media: Website design	Online Safety	Skill Showcase: HTML	Programming 2: Computational Thinking	Data Handling: Investigating Weather
Year 5	Computer Systems and Networks: Search Engines	Programming 1: Music	Data Handling: Mars Rover 1	Online Safety	Creating Media: Stop Motion Animation	Programming 2: Micro Bit
Year 6	Computing Systems and Networks: Bletchley Park	Creating Media: History of Computers	Programme: Intro to Python	Data Handling: Big Data	Online Safety	Skill Showcase: Inventing a Product