



Claremont Primary and Nursery School Computing Curriculum

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	E-safety and online communication	Using technology to communicate	Digital Literacy	Finding Information	Personal Information	Coding
EYFS		E-safety		Digital Literacy		Coding
Year 1	Technology Around Us	Digital Painting	Moving a Robot	Grouping Data	Digital Writing	Programming Animations
Year 2	Information and Technology Around Us	Digital Photography	Robot Algorithms	Pictograms	Digital Music	Programming Quizzes
Year 3	Connecting Computers	Stop-frame Animations	Sequencing Sounds	Branching Databases	Desktop Publishing	Events and Actions in Programs
Year 4	The Internet	Audio Production	Repetition in Shapes	Data Logging	Photo Editing	Repetition in Games
Year 5	Systems and Searching	Video Production	Selection in Physical Computing	Flat-File Databases	Introduction to Vector Graphics	Selection in Quizzes
Year 6	Communication and Collaboration	Webpage Creation	Variables in Games	Introduction to Spreadsheets	3D Modelling	Sensing Movement