

Computing Curriculum Overview



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Systems and Networks Technology Around Us	Systems and Networks Operating Hardware	E-Safety	Programming Moving a Robot	Creating Media Digital Drawing	Systems and Networks Operating Hardware
Reception	Systems and Networks Technology Around Us	Systems and Networks Operating Hardware	E-Safety	Programming Moving a Robot	Creating Media Digital Drawing	Programming Coding
Year 1	Systems and Networks: Technology around us		Programming: Moving a robot Creating Media: Digital writing		Data and Information: Grouping Data	Programming: Introduction to Animation
Year 2		Systems and Networks: IT around us	Creating Media: Making music		Data and Information: Pictograms	Programming: An introduction to quizzes
Year 3	Computing Systems and Networks Connecting Computers		Programming Sequencing Sounds		Data and Information Branching Databases	Creating Media Stop Frame Animation
Year 4	Creating Media: Photo Editing	Systems and Networks: Connecting Computers		Data and Information: Data Logging		Programming B: Repetition in Games

Year 5			Systems and Networks: Sharing Information	Creating Media: Video Editing	Data and Information: Flat-file Databases	Programming: Selection in Quizzes
Year 6		Systems and Networks: Internet Communication	Programming: Variables in Games		Data and Information: Introduction to Spreadsheets	Creating Media: Webpage Creation