

Computing Coverage

Cycle A

	EYFS	Year 1/2	Year 3/4	Year 5/6
Autumn 1	All EYFS topics cover all of the areas of the EYFS framework.	Digital literacy Online safety Technology outside school	Digital Literacy Online safety	Digital Literacy Online safety Information Technology Blogging
Autumn 2		Computer Science Grouping and sorting Lego Builders Maze Explorers	Computer Science Logo Hardware investigators	Information Technology Spreadsheets
Spring 1		Information Technology Spreadsheets	Information Technology Branching databases Graphing	Information Technology Spreadsheets
Spring 2		Information Technology Making music	Information Technology Simulations Animation	Computer Science Game creator
Summer 1		Information Technology Creating pictures	Information Technology Effective search Spreadsheets	Information Technology Databases
Summer 2		Information Technology Animated story book	Information Technology Spreadsheets	Information Technology Concept maps

Cycle B

	EYFS	Year 1/2	Year 3/4	Year 5/6
Autumn 1	All EYFS topics cover all of the areas of the EYFS framework.	Digital Literacy Online safety Effective searching	Digital Literacy Email Email safety	Digital Literacy Online safety Computer Science Networks
Autumn 2		Computer Science Coding	Computer Science Coding	Computer Science Coding
Spring 1		Information Technology Questioning	Computer Science Coding	Computer Science Coding
Spring 2		Information Technology Pictograms	Information Technology Touch typing	Computer Science Text Adventures
Summer 1		Computer Science Coding	Information Technology Writing for different audiences Making music Presenting	Information Technology 3D modelling
Summer 2		Information Technology Presenting ideas		Computer science Understanding binary