

BCS Curriculum Overview for Computing

Linked to Purple Mash



		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Reception Understanding the World	Recording Stories	Taking Pictures	Paint Programme	Simple maps	Google Earth	Retrieving Information
Key Stage 1	Year 1	Unit 1.1 - Online Safety Unit 1.2 -Grouping and Sorting	Unit 1.3 - Pictograms	Unit 1.4 - Lego Builders Unit 1.5 - Maze Explorers	Unit 1.6 - Animated Stories Unit 1.9 - Tech outside school	Unit 1.7 - Coding	Unit 1.8 - Spreadsheets
	Year 2	Logging On Unit 2.6 -Creating Pictures	Unit 2.6 -Creating Pictures"	Unit 2.1 - Coding	Unit 2.4 - Questioning and Unit 2.2 - Online safety	Unit 2.7 - Making Music	Unit 2.3 - Spreadsheets Unit 2.5 - Effective Searching
Lower Key Stage 2	Year 3	Unit 3.2 - Internet Safety	Unit 3.4 - Touch typing Unit 3.1 - Coding	Unit 3.8 - Graphing	Unit 3.3 - Spreadsheets Unit 3.6 - Branching databases	Unit 3.7 - Simulations	Unit 3.5 - Multimedia (PowerPoint)
	Year 4	Unit 4.1 - Coding Unit 4.2 - Internet Safety throughout (PSHE)	Unit 4.3 - Spreadsheets	Unit 4.7 - Effective Searching	Unit 4.4 - Writing for Different Audiences	Unit 4.6 - Animation	Unit 4.5 - Design
Upper Key Stage 2	Year 5	Unit 5.2 - Internet Safety	Unit 5.1 - Coding	Unit 5.4 - Databases	Unit 5.5 - Game Creator	Unit 5.6 - 3D modeling	Unit 5.7 - Concept maps
	Year 6	Unit 6.2 - E safety	Unit 6.1 - Coding	Unit 6.3 - Spreadsheets	Unit 6.5 - Texts Adventures	Unit 6.4 - Blogging	Unit 6.7 - Quizzing