

Computing Overview

Computer Science

Information Technology

Digital Literacy

Every half term 1 week of online safety - teach computing/barefoot computing/national online safety
(number of lessons in that unit)

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Unit 1.1 - Online Safety & Exploring Purple Mash (4) Logging on, passwords,	Unit 1.1 - Online Safety & Exploring Purple Mash (4) Logging on, passwords, Unit 3.4 touch typing	Unit 1.9 - Technology outside school (2) Unit 1.4 - Lego Builders (3)	Unit 1.7 - Coding (5)	Unit 1.3 - Pictograms (2) Unit 1.2 - Grouping & Sorting (2) Unit 1.8 - Spreadsheets (2)	Unit 1.5 - Maze Explorers (3) Unit 1.6 - Animated Story Books (3)
Year 2	Unit 2.2 - Online Safety (3) Unit 2.5 - Effective Searching	Unit 2.1 - Coding (7)	Unit 2.3 Spreadsheets (5)	Unit 2.4 - Questioning (5)	Unit 2.6 - Creating Pictures (5)	Unit 2.7 - Making Music (3) Unit 2.8 - Presenting Ideas (3)
Year 3	Unit 3.2 - Online Safety (3) Unit 3.4 - Touch typing (3)	Unit 3.5 - Email (7)	Unit 3.6 - Branching Databases (3) Unit 3.3 - Spreadsheets (3)	Unit 3.7 - Simulations (3) Unit 3.8 - Graphing (2)	Unit 3.1 - Coding (6)	Unit 3.9 - Presenting (6) Google slides
Year 4	Unit 4.2 - Online Safety (4) Unit 4.7 - Effective Searching(3)	Unit 4.1 - Coding (4) Unit 4.5 Logo (3)	Unit 4.3 - Spreadsheets (5)	Unit 4.4 - Writing for different audiences (5)	Unit 4.8 - Hardware Investigations (2) Unit 4.10 Intro to Artificial intelligence(4)	Unit 4.9 - Making music (3) Unit 4. 6 - Animation(3)
Year 5	Unit 5.2 - Online Safety (3) Unit 5. 4 - Databases (3)	Unit 5.1 - Coding (7)	Unit 5.3 - Spreadsheets (5)	Unit 5.5 - Game creator (5)	Unit 5.6 - 3D Modelling (3) Unit 5.7-Concept maps(3)	Unit 5.8 - Word Processing Google (8)
Year 6	Unit 6.2 - Online Safety (4) Unit 6.6 - Networks (3)	Unit 6.9 - Google Spreadsheets (7)	Unit 6.1 - Coding (5)	Unit 6.7 - Quizzing (5)	Unit 4.10 Intro to Artificial intelligence(4) Unit 6.8 - Understanding binary (2)	Unit 6.4 - Blogging (3) Unit 6.5 - Text adventures (3)