



Ashbury Meadow Primary School Computing Long Term Plan 2024

Computer Science

Information Technology

Digital Literacy

		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	Nursery	Colours	Celebrations	Transport	Growing	Animals	Changes
	Reception	Amazing me and My community	Celebrations and Festivals	Our Wonderful World	Growing	Animals	Our Universe
Key Stage 1	Year 1	Unit 1.1 Online Safety & Exploring Purple Mash	Unit 1.9 Technology outside of school	Unit 1.5 Maze Explorers	Unit 1.6 Animated Story Books	Unit 1.7 Coding	Unit 1.8 Spreadsheets
				Unit 1.2 Grouping & Sorting			Online Safety Revisit
			Unit 1.4 Lego Builders				
	Year 2	Unit 2.2 Online Safety	Unit 2.5 Effective Searching	Unit 2.4 Questioning	Unit 2.6 Creating Pictures	Unit 2.1 Coding	Unit 2.8 Presenting Ideas
		Unit 2.7 Making Music					
			Unit 2.3 Spreadsheets				
Lower Key Stage 2	Year 3	Unit 3.2 Online safety	Unit 3.5 Email (including email safety)	Unit 3.4 Touch Typing	Unit 3.1 Coding	Unit 3.6 Branching Databases	Unit 3.9 Presenting with Microsoft PowerPoint
		Unit 3.3 Spreadsheets		Unit 3.8 Graphing			
	Year 4	Unit 4.2 Online safety	Unit 4.1 Coding	Unit 4.3 Spreadsheets	Unit 4.4 Writing for different audiences	Unit 4.5 Logo	Unit 4.8 Hardware Investigators
		Unit 4.7 Effective Search				Unit 4.8 Hardware Investigators	Unit 4.6 Animation
Upper Key Stage 2	Year 5	Unit 5.2 Online safety	Unit 5.4 Databases	Unit 5.5 Game Creator	Unit 5.1 Coding	Unit 5.8 Word processing with Google Docs	Unit 5.8 Word processing with Google Docs
		Unit 5.6 3D Modelling Lessons 1 to 4	Unit 5.7 Concept Maps Number of lessons – 3				Unit 5.9 Using External Devices – Purple Chip
	Year 6	Unit 6.2 Online safety	Unit 6.1 Coding	Unit 6.3 Spreadsheets Number	Unit 6.6 Networks	Unit 6.8 Understanding Binary	Unit 6.9 Spreadsheets with Microsoft Excel
		Unit 6.1 Coding		Unit 6.6 Networks	Unit 6.4 Blogging		