



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 1.6 Animated Story Books	Unit 1.8 Spreadsheets	Unit 1.7 Coding - Beebots	Unit 1.7 Coding - Beebots
			Unit 1.5 Maze Explorers				Online Safety Revisit
	Year 2	Unit 2.2 Online Safety	Unit 2.3 Spreadsheets (L3 and 4)	Unit 2.4 Questioning	Unit 2.6 Creating Pictures	Unit 2.1 Coding	Unit 2.8 Presenting Ideas
		Unit 2.7 Making Music					
Lower Key Stage 2	Year 3	Unit 3.2 Online safety	Unit 3.5 Email (including email safety)	Unit 3.4 Touch Typing - Laptops	Unit 3.1 Coding	Unit 3.6 Branching Databases	Unit 3.9 Presenting with Google Slides
		Unit 3.3 Spreadsheets					
	Year 4	Unit 4.2 Online safety	-Unit 4.1 Coding (L2 to 5) -Introduction to Microbits	Unit 4.6 Animation	Unit 4.4 Writing for different audiences	Unit 4.8 Hardware Investigators	Unit 4.5 Logo
		Unit 4.7 Effective Search					Online Safety Revisit
Upper Key Stage 2	Year 5	Unit 5.2 Online safety	Unit 5.6 3D Modelling <i>Tinkercad</i>	Unit 5.5 Game Creator	Unit 5.1 Coding	Unit 5.4 Databases	Unit 5.8 Word processing with Google Docs
		Unit 5.6 3D Modelling					
	Year 6	Unit 6.2 Online safety	Unit 6.1 Coding	Monitoring, Programming & Control: Crumble Kit/Microbit	Unit 6.6 Networks	Unit 6.8 Understanding Binary	Unit 6.9 Spreadsheets with Google Sheets
	Unit 6.1 Coding	Unit 6.6 Networks		Unit 6.4 Blogging			