

# Computing Curriculum - Purple Mash



2024-25 Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	<p>Understanding the world</p> <ul style="list-style-type: none"> <li>Completes a simple program on a computer. Uses ICT hardware to interact with age-appropriate computer software. (4-60) Early Learning Goal Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes</li> </ul>					
Year 1/2	1.1 Online Safety and Exploring Purple Mash	2.5 Effective Searching	1.4 Lego Builders	2.6 Creating Pictures	1.7 Coding	2.1 Coding
			1.9 Technology outside school	1.2 Grouping and Sorting		
Year 3/4	3.6 Branching Databases	3.3 Spreadsheets	3.2 Online safety	3.5 Email	3.8 Graphing	Coding
	3.7 Simulations				3.10 Micro:bits	
Year 5/6	5.7 Concept Maps	5.3 Spreadsheets	5.2 Online Safety	5.5 Game Creator	5.6 3D Modelling	Coding
		5.4 Databases				

Predominate Computing strand*	
	Computer Science
	Information Technology
	Digital Literacy
Most units will include aspects of all strands.	

# Computing Curriculum - Purple Mash



2024-25 Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Understanding the world Completes a simple program on a computer. Uses ICT hardware to interact with age-appropriate computer software. (40-60) Early Learning Goal Children recognise that a range of technology is used in places such as homes and schools. They select and use technology for particular purposes					
Year 1/2	1.1 Online Safety and Exploring Purple Mash	2.4 Questioning	2.2 Online Safety	2.3 Spreadsheets	2.7 Making Music	2.8 Presenting Ideas
	1.5 Maze Explorers		1.6 Animated Story books		1.3 Pictograms	
Year 3/4	4.4 Writing for different audiences	4.7 Effective Searching	4.2 Online safety	4.5 Logo	3.9 Presenting	Coding
		4.6 Animation		4.8 Hardware Investigators		
Year 5/6	6.7 Quizzing	5.9 Using External Devices	6.2 Online Safety	6.4 Blogging	6.6 Networks	Coding