DUDLEY ACADEMIES TRUST - KATES HILL PRIMARY SCHOOL

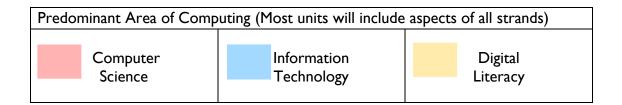
Primary Computing Curriculum Overview 2023-2024





Cross curricular links:

- **±** Mathematics
- English
- Music
- § Foundation subjects (adapt resources to use a topic theme)
- RSE / PSHE



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	AUTUMN			SPRING			SUMMER				
Year I	Computer basics – naming the parts, logging on I.I Online Safety and Exploring Purple Mash Weeks – 4 Programs- various	I.2 Grouping and Sorting ± Weeks – 2 Programs–2DIY	I.3 Pictograms ± Weeks – 3 Programs– 2Count	I.4 Lego Builders Weeks – 3 Programs-2DIY	I.5 Maze Explorers Weeks – 3 Programs-2Go	I.6 Animated Story Books Weeks – 5 Programs- 2Create a Story	Veeks – 6 Programs- 2Code	_	I.8 Spreadshee ± Weeks - 3 Programs- 2Calculate	ts	I.9 technology Outside School Weeks - 2 Programs- 2Various
Year 2	2.2 Online Safety Weeks – 3 Programs– various	2.1 Coding Weeks – 5 Programs– 2Code	2.3 Spreadsheets Weeks – 4 Programs– 2Calculate	2.4 Questioning Weeks – 5 Programs– 2Questions, 2Investigate	2.5 Effective Searching Weeks – 3 Programs– Browser	2.6 Creating Pict Weeks – 5 Programs–2Paint		2.7 M Weeks Progra 2Sequ	s – 3 Wo		Presenting Ideas eks – 4 grams–various
Year 3	3.2 Online Safety Weeks – 3 Programs– various	3.1 Coding Weeks – 6 Programs– 2Code	3.3 Spreadsheets Weeks - 3 Programs- 2Calculate	3.4 Touch Typing Weeks – 5 Programs– 2Type	3.5 Email (inc. Email safety) Weeks - 6 Programs- 2Email, 2Connect, 2DIY	3.6 Branching Databases Weeks – 4 Programs– 2Question	3.7 Simulates Weeks – 3 Programs– 2Simulates 2Publish		3.8 Graphing ± Weeks – 3 Programs– 2Graph		3.9 Presenting (with Microsoft PowerPoint) Weeks- 5 Programs - MS PowerPoint

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	4.2 Online	4.1 Coding	4.3	4.4 Writing fo	r 4.5 Logo	4.6 Animation	4.7 Effective	4.8 Hardware	4.9 Making
Year 4	Safety		Spreadsheets	Different			Search	Investigators	Music
		Weeks – 6	l l <u>±</u>	Audiences	Weeks – 3				
	Weeks – 3					Weeks – 3	Weeks – 3	Weeks – 2	
		Programs-	Weeks – 6		Programs-Logo				Weeks – 4
	Programs-	2Code		Weeks – 5		Programs-	Programs-		
	various		Programs-			2Animate	Browser		Programs-Busy
			2Calculate	Programs-					Beats
				2Email,					
				2Connect,					
				2DIY					
	5.2 Online	5.1 Coding	5.3	5.4 Databases	5.5 Game	5.6 3D	5.7 Concept	5.8 Word Proce	essing
Year 5	Safety		S preadsheets	l <mark>±</mark>	Creator	Modelling	Maps		
		Weeks – 6	l l ±						
	Weeks – 3			Weeks – 4		Weeks – 4		Weeks – 8	
		Programs-	Weeks – 6		Weeks – 5		Weeks – 4		
	Programs-	2Code		Programs-		Programs-		Programs-MS W	ord
	various		Programs-	2Question,	Programs-2DIY	2Design and	Programs-		
			2Calculate	2Investigate	3D	Make	2Connect		
	6.2 Online	6.1 Coding	6.3	6.4 Blogging	6.5 Text	6.6 Networks	6. 7 Quizzing	6.9 Understand	ing Binary
Year 6	Safety		S preadsheets		Adventures	the contract of the contract o			
		Weeks – 6		Weeks – 5		Weeks – 3		Weeks –8	
	Weeks –2				Weeks – 5				
		Programs-	Weeks – 6	Programs-2Blo			Programs-	Programs-MS Excel	
	Programs-	2Code			Programs-		2Quiz, 2DIY,		
	various		Programs-		2Code, 2		Text Toolkit,		
			2Calculate		Connect		2Investigate		
	7.1 E-Safety		7.2 Computer Basics 7.3 S		Scratch Programm	cratch Programming 7.4 Binar		7.5 Using Mo	edia
Year 7									