



Computing Curriculum Long Term Plans



	1	2	3	4	5	6	7	8	9
Year 1	Online Safety & Exploring Purple Mash	Grouping & Sorting	Pictograms	Lego Builders	Maze Explorers	Animated Story Books	Coding	Spreadsheets	Technology
Main tool			2Count		2Go	2Create A Story	2Code	2Calculate	
Year 2	Coding	Online Safety	Spreadsheets	Questioning	Effective Searching	Creating Pictures	Making Music	Presenting Ideas	
Main tool	2Code		2Calculate	2Question 2Investigate		2Paint A Picture	2Sequence		
Year 3	Coding	Online Safety	Spreadsheets	Touch Typing	Email (inc. email safety)	Branching Databases	Simulations	Graphing	Presenting
Main tool	2Code		2Calculate	2Type	2Email	2Question	2Simulate	2Graph	PowerPoint/ Google Slides
Year 4	Coding	Online Safety	Spreadsheets	Writing for Different Audiences	Logo	Animation	Effective Searching	Hardware Investigators	Making Music
Main tool	2Code		2Calculate		2Logo	2Animate			Busy Beats
Year 5	Coding	Online Safety	Spreadsheets	Databases	Game Creator	3D Modelling	Concept Maps	Word Processing	
Main tool	2Code		2Calculate	2Investigate	2DIY 3D	2Design & Make	2Connect	MS Word/ Google Docs	
Year 6	Coding	Online Safety	Spreadsheets	Blogging	Text Adventures	Networks	Quizzing	Understanding Binary	Spreadsheets
Main tool	2Code		2Calculate	2Blog			2Quiz		Excel/ Google Sheets

Key:	Computer Science	Information Technology	Digital Literacy
------	------------------	------------------------	------------------