

# Units by Year Group

Theme Key:															
	Coding and Computational thinking		Spreadsheets		Internet and Email		Art and Design		Music		Databases and graphing		Writing and Presenting		Communication and networks

Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YEAR 1	Unit 1.1 Online Safety & Exploring Purple Mash				Unit 1.2 Grouping & Sorting	Unit 1.3 Pictograms		Unit 1.4 Lego Builders	Unit 1.5 Maze Explorers			Unit 1.6 Animated Story Books					Unit 1.7 Coding			Unit 1.8 Spreadsheets		Unit 1.9 Technology outside school									
	Weeks – 4					Weeks – 3			Weeks – 3			Weeks – 5					Weeks – 6			Weeks – 3		Weeks – 2									
	Programs – Various					Programs – 2DIY			Programs – 2Count		Programs – 2DIY			Programs – 2Create A Story					Programs – 2Code			Programs – 2Calculate		Programs – Various							

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YEAR 2	Unit 2.1 Coding					Unit 2.2 Online Safety	Unit 2.3 Spreadsheets				Unit 2.4 Questioning					Unit 2.5 Effective Searching	Unit 2.6 Creating Pictures			Unit 2.7 Making Music	Unit 2.8 Presenting Ideas										
	Weeks – 5						Weeks – 4				Weeks – 5						Weeks – 5				Weeks – 3			Weeks – 4							
	Programs – 2Code						Programs – Various				Programs – 2Calculate						Programs – 2Question, 2Investigate					Programs – 2PaintAPicture			Programs – 2Sequence					Programs – Various	

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YEAR 3	<b>Unit 3.1 Coding</b>						<b>Unit 3.2 Online safety</b>	<b>Unit 3.3 Spreadsheets</b>			<b>Unit 3.4 Touch Typing</b>				<b>Unit 3.5 Email (including email safety)</b>				<b>Unit 3.6 Branching Databases</b>			<b>Unit 3.7 Simulations</b>			<b>Unit 3.8 Graphing</b>						
	Number of Weeks – 6						Weeks – 2	Weeks – 3			Weeks – 4				Weeks – 6				Weeks – 4			Weeks – 3			Weeks – 3						
Main Programs – 2Code						Programs – Various	Programs – 2Calculate			Programs – 2Type				Programs – 2Email, 2Connect, 2DIY				Programs – 2Question			Programs – 2Simulate, 2Publish			Programs – 2Graph							
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YEAR 4	<b>Unit 4.1 Coding</b>						<b>Unit 4.2 Online safety</b>	<b>Unit 4.3 Spreadsheets</b>						<b>Unit 4.4 Writing for different audiences</b>				<b>Unit 4.5 Logo</b>			<b>Unit 4.6 Animation</b>			<b>Unit 4.7 Effective Search</b>			<b>Unit 4.8 Hardware Investigators</b>				
	Number of Weeks – 6						Weeks – 2	Weeks – 6						Weeks – 5				Weeks – 4			Weeks – 3			Weeks – 3			Weeks – 2				
Main Programs – 2Code						Programs – Various	Programs – 2Calculate						Programs – 2Email, 2Connect, 2DIY				Programs – Logo			Programs – 2Animate			Programs – Browser								
Week	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
YEAR 5	<b>Unit 5.1 Coding</b>						<b>Unit 5.2 Online safety</b>	<b>Unit 5.3 Spreadsheets</b>						<b>Unit 5.4 Databases</b>			<b>Unit 5.5 Game Creator</b>			<b>Unit 5.6 3D Modelling</b>			<b>Unit 5.7 Concept Maps</b>								
	Number of Weeks – 6						Weeks – 2	Weeks – 6						Weeks – 4			Weeks – 5			Weeks – 4			Weeks – 4								
Main Programs – 2Code						Programs – Various	Programs – 2Calculate						Programs – 2Question, 2Investigate			Programs – 2DIY 3D			Programs – 2Design and Make			Programs – 2Connect									



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YEAR 6	<b>Unit 6.1 Coding</b>						<b>Unit 6.2 Online safety</b>		<b>Unit 6.5 Text Adventures</b>					<b>Unit 6.6 Networks</b>			<b>Unit 6.3 Spreadsheets</b>			<b>Unit 6.4 Blogging</b>			<b>Unit 6.7 Quizzing</b>								
	Number of Weeks – 6						Weeks – 2		Weeks - 5					Weeks - 3			Weeks - 5			Weeks - 5			Weeks - 5								
	Main Programs – 2Code						Programs - Various		Programs - 2Code, 2Connect								Programs - 2Calculate			Programs - 2Blog			Programs - 2Quiz, 2DIY, Text Toolkit, 2Investigate								

