

## Computing Overview

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
<b>YEAR 1</b>	<b>Unit 1.1 Online Safety &amp; Exploring Purple Mash</b>				<b>Unit 1.2 Grouping &amp; Sorting</b>		<b>Unit 1.3 Pictograms</b>			<b>Unit 1.4 Lego Builders</b>			<b>Unit 1.5 Maze Explorers</b>			<b>Unit 1.6 Animated Story Books</b>				<b>Unit 1.7 Coding</b>				<b>Unit 1.8 Spreadsheets</b>		<b>Unit 1.9 Technology outside school</b>					
	Weeks – 4				Weeks – 2		Weeks – 3			Weeks – 3			Weeks – 3			Weeks – 5				Weeks – 6				Weeks – 3		Weeks – 2					
	Programs – Various				Programs – – 2DIY		Programs – – 2Count			Programs – – 2DIY			Programs – – 2Go			Programs – – 2Create A Story				Programs – 2Code				Programs – – 2Calculate		Programs – – Various					

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<b>YEAR 2</b>	<b>Unit 2.1 Coding</b>					<b>Unit 2.2 Online Safety</b>		<b>Unit 2.3 Spreadsheets</b>				<b>Unit 2.4 Questioning</b>					<b>Unit 2.5 Effective Searching</b>			<b>Unit 2.6 Creating Pictures</b>			<b>Unit 2.7 Making Music</b>		<b>Unit 2.8 Presenting Ideas</b>						
	Weeks – 5					Weeks – 2		Weeks – 4				Weeks – 5					Weeks – 3			Weeks – 5			Weeks – 3		Weeks – 4						
	Programs – 2Code					Programs – – Various		Programs – – 2Calculate				Programs – 2Question, – 2Investigate					Programs – – Browser			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 6.3 Spreadsheets</b>					<b>Unit 6.4 Blogging</b>					<b>Unit 6.5 Text Adventures</b>			<b>Unit 6.6 Networks</b>			<b>Unit 6.7 Quizzing</b>						
	Number of Weeks – 6						Weeks – 2		Weeks – 5					Weeks – 5					Weeks – 5			Weeks – 3			Weeks – 6						
	Main Programs – 2Code						Programs - Various		Programs – 2Calculate					Programs – 2Blog					Programs – 2Code, 2Connect						Programs – 2Quiz, 2DIY, Text Toolkit, 2Investigate						