

Computing Long-term overview (Purple Mash units)

Predominant Area of Computing*		
	Computer Science	
	Information Technology	
	Digital Literacy	

*Most units will include aspects of all strands.

	<u>Autumn 1</u>	<u>Autumn 2</u>	<u>Spring 1</u>	<u>Spring 2</u>	<u>Summer 1</u>	<u>Summer 2</u>	<u>Total approximate lessons</u>
<u>Year 1</u>	Unit 1.1 Online Safety & Exploring Purple Mash Lessons 5	Unit 1.2 Grouping & Sorting Lessons 3	Unit 1.3 Pictograms Lessons 4 Safer internet day focus	Unit 1.4 Lego Builders Lessons 4	Unit 1.6 Animated Story Books Lessons 6	Unit 1.9 Technology outside school Lessons 3	25
<u>Year 2</u>	Unit 2.2 Online Safety Lessons 4	Unit 2.1 Coding Lessons 7	Unit 2.3 Spreadsheets Lessons 4 Safer internet day focus	Unit 2.4 Questioning Lessons 5	Unit 2.5 Effective Searching Lessons 3	Unit 2.6 Creating Pictures Lessons 5	28
<u>Year 3</u>	Unit 3.2 Online Safety Lessons 3	Unit 3.1 Coding Lessons 6	Unit 3.3 Spreadsheets Lessons 3 Safer internet day focus	Unit 3.4 Touch Typing Lessons 4	Unit 3.5 Email (including email safety) Lessons 6	Unit 3.9 Presenting (with Microsoft PowerPoint) Lessons 5	28
<u>Year 4</u>	Unit 4.2 Online Safety Lessons 4	Unit 4.1 Coding Lesson 6	Unit 4.3 Spreadsheets Lessons 5 Safer internet day focus	Unit 4.5 Logo Lessons 4	Unit 4.4 Writing for different audiences Lessons 6	Unit 4.7 Effective Search Lesson 3	28
<u>Year 5</u>	Unit 5.2 Online Safety Lessons 4	Unit 5.1 Coding Lesson 6	Unit 5.3 Spreadsheets Lessons 5 Safer internet day focus	Unit 5.5 Game Creator Lessons 5	Unit 5.4 Databases Lessons 4	Unit 5.8 Word processing (with Microsoft Word) Lessons 6	29
<u>Year 6</u>	Unit 6.2 Online Safety Lessons 4	Unit 6.1 Coding Lesson 6	Unit 6.3 Spreadsheets Lessons 5 Safer internet day focus	Unit 6.5 Text Adventures Lessons 6	Unit 6.4 Blogging Lessons 5	Unit 6.6 Networks Lesson 3	29