



KS1 and KS2 Computing
(Purple Mash Scheme)

Year 1

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Unit 1.1 Online Safety (4 weeks)</p> <p>Unit 1.2 Grouping and sorting (2 weeks)</p>	<p>Unit 1.3 Pictograms (3 weeks)</p> <p>Unit 1.4 Lego builders (3 weeks)</p>	<p>Unit 1.6 Animated story books (5 weeks)</p>	<p>Unit 1.7 Coding (6 weeks)</p>	<p>Unit 1.5 Maze explorers (3 weeks)</p> <p>Unit 1.8 Spreadsheets (3 weeks)</p>	<p>Unit 1.9 Technology outside school (2 weeks)</p> <p>Re-visit anything children weren't secure on.</p>

Year 2

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Unit 2.1 Coding (5 weeks)</p>	<p>Unit 2.2 Online Safety (2 weeks)</p> <p>Unit 2.3 Spreadsheets (4 weeks)</p>	<p>Unit 2.4 Questioning (5 weeks)</p>	<p>Unit 2.5 Effective searching (3 weeks)</p> <p>Unit 2.7 Making music (3 weeks)</p>	<p>Unit 2.6 Creating pictures (5 weeks)</p>	<p>Unit 2.8 Presenting ideas (4 weeks)</p> <p>Re-visit anything children weren't secure on.</p>

Year 3

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 3.1 Coding (6 weeks)	Unit 3.2 Online Safety (2 weeks) Unit 3.3 Spreadsheets (3 weeks)	Unit 3.4 Touch typing (4 weeks)	Unit 3.5 Email (6 weeks)	Unit 3.6 Branching databases (4 weeks)	Unit 3.7 Simulations (3 weeks) Unit 3.8 Graphing (3 weeks)

Year 4

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 4.1 Coding (6 weeks)	Unit 4.3 Spreadsheets (6 weeks)	Unit 4.2 Online Safety (2 weeks) Unit 4.7 Effective searching (3 weeks)	Unit 4.4 Writing for different audiences (5 weeks)	Unit 4.5 Logo (4 weeks)	Unit 4.6 Animation (4 weeks) Unit 4.8 Hardware investigators (2 weeks)

Year 5

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 5.1 Coding (6 weeks)	Unit 5.3 Spreadsheets (6 weeks)	Unit 5.4 Databases (4 weeks)	Unit 5.5 Game creator (5 weeks)	Unit 5.6 3D Modelling (4 weeks)	Unit 5.2 Online Safety (2 weeks) Unit 5.8 Concept Maps (4 weeks)

Year 6

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit 6.1 Coding (6 weeks)	Unit 6.3 Spreadsheets (6 weeks)	Unit 6.4 Blogging (4 weeks)	Unit 6.5 Text adventures (5 weeks)	Unit 6.2 Online Safety (2 weeks) Unit 6.6 Networks (3 weeks)	Unit 6.7 Quizzing (6 weeks)