

Computing Curriculum Overview 2023-2024

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Whole School Online Safety Focus</b>	<i>Online Safety Teaching based on the document 'Education for a Connected World 2020 Edition' <a href="https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/896323/UKCIS_Education_for_a_Connected_World_.pdf">https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/896323/UKCIS_Education_for_a_Connected_World_.pdf</a> and using the platform 'Project Evolve' <a href="https://projectevolve.co.uk/">https://projectevolve.co.uk/</a></i>					
	<i>Self-image and Identity Online relationships</i>	<i>Online reputation Online bullying</i>	<i>Managing online information Health, wellbeing and lifestyle</i>	<i>Privacy and security</i>	<i>Copyright and ownership</i>	<i>Assessment &amp; Review</i>
<b>EYFS</b>						
<b>Year 1</b>	PM 1.2 Grouping and sorting (in maths) 2 PM 1.3 Pictograms 3	PM 1.4 Lego Builders 3  PM 1.9 Technology outside school 2	PM 1.5 Maze Explorers 3	PM 1.6 Animated story books 6	PM 1.7 Coding 6	PM 1.8 Spreadsheets 3
<b>Year 2</b>	PM 2.3 Spreadsheets 4	PM 2.4 Questioning 5	PM 2.5 Effective searching 3	PM 2.6 Creating pictures 5	PM 2.7 Making music 3	PM 2.8 Presenting ideas 4
<b>Year 3</b>	PM/Sc 3.1 Coding 6	PM 3.5 Email 6	PM 3.6 Branching databases 4	PM 3.3 Spreadsheets (crash course) 4	PM 3.8 Graphing 3 PM 3.7 (lesson 3 optional) Simulations 2/3	PM 3.9 Presenting 5/6
<b>Year 4</b>	PM/Sc 4.1 Coding 6	PM 4.3 Spreadsheets 6	PM 4.4 Writing for different audiences 5	PM 4.5 Logo 4	PM 4.6 Animation 3	PM 4.7 Effective searching 3  PM 4.8 Hardware investigators 2
<b>Year 5</b>	PM/Sc 5.1 Coding 6	PM 5.3 Spreadsheets 6	PM 5.4 Databases 4	PM 5.7 Concept Maps 4	PM 5.8 Word Processing 8	
<b>Year 6</b>	PM/Sc 6.1 Coding 6	PM 6.4 Blogging 4	PM 6.6 Networks- <b>expand this</b> 3+	PM 6.7 Quizzing 6	PM 6.3 Spreadsheets (plan end of year party?) 5 PM 6.9 Spreadsheets 8 (join together)	PM 6.8 Understanding binary 4

**Key:**

PM- Purple Mash

Sc- Scratch

Red- Computer Science

Blue- Information Technology

Yellow- Digital Literacy