



St Anne's Church of England Primary School – Computing Curriculum Overview.

Predominant Area of Computing*		
	Computer Science	
	Information Technology	
	Digital Literacy	

*Most units will include aspects of all strands.

EYFS strands

Communication and language	Expressive arts	Literacy	Maths	Physical development	PSED	Understanding the world.
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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	<div style="background-color: yellow; padding: 2px;">2 Paint a picture</div> <div style="background-color: blue; padding: 2px;">Mini Mash</div>	<div style="background-color: purple; padding: 2px;">Celebration paint projects (mini mash)</div>	<div style="background-color: yellow; padding: 2px;">2 paint a picture</div> <div style="background-color: red; padding: 2px;">Simple City</div>	<div style="background-color: green; padding: 2px;">2 count</div> <div style="background-color: purple; padding: 2px;">Simple City</div>	<div style="background-color: yellow; padding: 2px;">2beat</div> <div style="background-color: cyan; padding: 2px;">Maths city 1</div>	<div style="background-color: blue; padding: 2px;">2 Handwrite</div> <div style="background-color: yellow; padding: 2px;">Initial sound quizzes (minimash)</div> <div style="background-color: green; padding: 2px;">Number paint projects</div>
Reception	<div style="background-color: blue; padding: 2px;">2 Handwrite</div> <div style="background-color: yellow; padding: 2px;">2 Paint a picture</div> <div style="background-color: blue; padding: 2px;">Mini Mash</div> <div style="background-color: green; padding: 2px;">Number paint projects</div>	<div style="background-color: green; padding: 2px;">2count</div> <div style="background-color: yellow; padding: 2px;">2Email e.g. letters to Santa</div> <div style="background-color: cyan; padding: 2px;">Maths city 1</div>	<div style="background-color: yellow; padding: 2px;">Fairy tale slideshows (mini mash)</div> <div style="background-color: purple; padding: 2px;">2Connect/ Topic pns (mini mash)</div>	<div style="background-color: cyan; padding: 2px;">Jigsaws and 2pairs (mini mash)</div> <div style="background-color: green; padding: 2px;">A-fish-metic</div> <div style="background-color: purple; padding: 2px;">Celebration paint projects (mini mash)</div>	<div style="background-color: red; padding: 2px;">2go</div> <div style="background-color: yellow; padding: 2px;">2design and make</div> <div style="background-color: red; padding: 2px;">Writing templates (mini mash)</div>	<div style="background-color: yellow; padding: 2px;">Mashcams</div> <div style="background-color: yellow; padding: 2px;">2 Create a story</div> <div style="background-color: green; padding: 2px;">2race</div>
Year 1	Unit 1-1 Online safety & Exploring Purple Mash (4 lessons) Unit 1.9 Technology outside of school (2 lessons)		Unit 1.2 Grouping and sorting (2 lessons) 1.5 Maze Explorers (3 lessons)	Unit 1.6 Animated story books (5 lessons)	1.4 Lego builders (3 lessons) Unit 1.7 Coding (6 lessons)	Unit 1.8 Spreadsheets (3 lessons)
Year 2	<div style="background-color: red; padding: 2px;">1st lesson CHIMP (Fun with fish,</div>	Unit 2.2 Online Safety (3 lessons)	Unit 2.6 Creating pictures (5 lessons)	Unit 2.8 Presenting ideas (4 lessons)	Unit 2.5 Effective searching (3 lessons)	Unit 2.3 Spreadsheets (4 lessons)

	bubbles, air traffic control) Unit 2.1 Coding (6 lessons)					
Year 3	1st lesson GIBBON LEVEL(Shapes, wizards, traffic lights) Unit 3.1 Coding (6 lessons)	Unit 3.2 Online Safety. (3 lessons)	Unit 3.9 Presenting with MS PowerPoint (5/6 lessons)	Unit 3.4 Touch typing. (4 lessons)	Unit 3.5 Email (inc email safety) (6 lessons)	Unit 3.3 Spreadsheets (4 lessons)
Year 4	1st lesson GIBBON LEVEL(Vehicles 2, Guard the castle (GIBBON), Genie) Unit 4.1 Coding (6 lessons)	Unit 4.2 Online Safety. (4 sessions)	Unit 4.6 Animation (3 lessons)	Unit 4.4 Logo (4 lessons)	Unit 4.7 Effective Searching (3 lessons) Unit 4.8 Hardware investigators (2 lessons)	Unit 4.3 Spreadsheets (6 Lessons)
Year 5	1st Lesson GIBBON LEVEL (Switching background, Catherine wheel, Splatty bug) Unit 5.1 Coding (6 lessons)	Unit 5.2 Online Safety (3 lessons)	Unit 5.8 Word Processing (8 lessons)	Unit 5.5 Game creator (5 lessons)	Unit 5.4 Databases (4 lessons)	Unit 5.3 Spreadsheets (6 Lessons)
Year 6	Coding Principles X5 Unit 6.1 Coding (6 lessons)	Unit 6.2 Online Safety (2 lessons)	Unit 6.4 Blogging (4 lessons)	Unit 6.7 Quizzing (6 lessons)	Unit 6.6 Networks (3 lessons)	Unit 6.9 Spreadsheets Excel (8 sessions)