St Francis Church of England Primary School

Our vision, mission statement and values are at the core of everything we do. They underpin our teaching and learning, interactions and environment.

Long-Term Plan – Subject Matrix – 2023/24	
Subject	**Identified Vertical Strands of Progression**
Computing	Computer Science Information Technology Digital Literacy

	Autumn 1 – 7 weeks	Autumn 2 – 8 weeks	Spring 1 – 5 weeks	Spring 2 – 6 weeks	Summer 1 – 6 weeks	Summer 2 – 7 weeks
EYFS		Awesome Autumn	Winter Warmers			Busy Bodies
Year 1	1.1 Online Safety and Exploring Purple Mash (4 lessons) 1.9 Technology outside school (2 lessons)	1.4 Lego Builders (4 lessons)	1.5 Maze Explorers (3 lessons)	1.7 Coding (6 lessons)	1.6 Animated Storybooks (5 lessons)	1.3 Pictograms (3 lessons) 1.2 Grouping and Sorting (2 lessons)
Year 2	2.2 Online Safety (3 lessons) 2.5 Effective Searching (3 lessons)	2.6 Creating Pictures (5 lessons) 2.7 Making Music (3 lessons)	2.8 Presenting Ideas (4 lessons)	2.3 Spreadsheets (crash course) (4 lessons)	2.1 Coding (6 lessons)	2.4 Questioning (5 lessons)
Year 3	3.2 Online Safety (3 lessons) 3.3 Spreadsheets (3/4 lessons depending on if crash course is used)	3.9 Presenting (5/6 lessons)	3.6 Branching Databases (4 lessons)	3.1 Coding (6 lessons)	3.5 Email (including email safety) (6 lessons)	3.7 Simulations (3 lessons) 3.8 Graphing (3 lessons)
Year 4	4.2 Online Safety (4 lessons) 4.7 Effective Searching (3 lessons)	4.1 Coding (6 lessons)	4.9 Making Music (4 lessons)	4.3 Spreadsheets (6 lessons)	4.8 Hardware Investigators (2 lessons)	4.5 Logo (4 lessons) 4.6 Animation (3 lessons)
Year 5	5.2 Online Safety (3 lessons) 5.4 Databases (4 lessons)	5.7 Concept Maps (3 lessons) 5.6 3D Modelling (4 lessons)	5.5 Game Creator (5 lessons)	5.3 Spreadsheets (6 lessons)	5.1 Coding (6 lessons)	5.9 Using External Devices (5/6 lessons)
Year 6	6.2 Online Safety (2 lessons) 6.5 Text Adventures (5 lessons)	6.4 Blogging (4 lessons)	6.7 Quizzing (6 lessons)	6.1 Coding (6 lessons)	6.9 Spreadsheets (8 lessons)	6.6 Networks (3 lessons)

Vertical Progression Key

Colour – Progression Strand

Year 3 - 3.4 Touch Typing to be covered during Do Now times or in small chunks across the year

Year 5 – 5.8 Word processing to be covered when publishing writing.