



Computing at St Marie's RC Primary School

KS1 are following the condensed long-term overview from Kapow.

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Year 1	Online safety	Computing systems and networks	Programming 1	Creating media	Programming 2
	Year 1 Computing Lesson Plans Online Safety (All 4 lessons)	Option 1: Improving mouse skills (3 lessons: 1-3 only) Option 2: Skills Showcase: Using Keyboard and Mouse skills to design & build a rocket (All 5 lessons)	Option 1: *New* Commands unplugged 4 lessons: 1, 2, 3 and 5 only) Option 2: Algorithms unplugged (4 lessons: 1, 2, 4 and 5 only)	Digital imagery (3 lessons: 1-3 only)	Option 1: *New* Bee-Bots (4 Lessons: 2-5) Option 2: *New* Digital Bee-Bot (4 Lessons 1,2,4 and 5 only) Option 2: Virtual Bee-bots (4 lessons: 1, 3, 4 and 5 only) Option 3: Bee-Bots (4 lessons: 1, 3, 4 and 5 only)
	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5

Year 2	Online safety	Computing systems and networks 1	Programming 1	Data Handling	Programming 2
	<u>Online safety Y2</u> (All 4 lessons)	<u>What is a computer?</u> (3 lessons: 1, 2 and 5 only)	<u>Algorithms and debugging</u> (4 lessons: 1, 2, 4 and 5 only)	<u>International Space Station</u> (3 lessons: 1, 3 and 5 only)	Option 1: <u>Introduction to block coding</u> <u>Option 1: Make Code</u> (4 lessons: 1-4 only) Option 2: <u>ScratchJr</u> (4 lessons: 1, 2, 4 and 5 only)