

	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
EYFS	<p>Computing systems and networks</p> <p>Using a computer (All 5 lessons)</p>	<p>Programming</p> <p>All about instructions (All 5 lessons)</p>	<p>Computing systems and networks</p> <p>Exploring hardware (4 lessons: 1-4 only)</p>	<p>Data handling</p> <p>Introduction to data (4 lessons: 1-4 only)</p>	N/A
Year 1	<p>Computing systems and networks</p> <p>Improving mouse skills (3 lessons: 1-3 only)</p>	<p>Programming 1</p> <p>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)</p>	<p>Creating media</p> <p>Digital imagery (3 lessons: 1-3 only)</p>	<p>Programming 2</p> <p>Option 1: *New* Bee-Bots (4 Lessons: 2-5) Option 2: *New* Digital Bee-Bots (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)</p>	<p>Online safety</p> <p>Online safety Y1 (All 4 lessons)</p>
Year 2	<p>Computing systems and networks 1</p> <p>What is a computer? (3 lessons: 1, 2 and 5 only)</p>	<p>Programming 1</p> <p>Option 1: Algorithms and debugging (4 lessons: 1,3,4 and 5 only.) Option 2: Algorithms and debugging (4 lessons: 1, 2, 4 and 5 only)</p>	<p>Data Handling</p> <p>International Space Station (3 lessons: 1, 3 and 5 only)</p>	<p>Programming 2</p> <p>Introduction to block coding Option 1: MakeCode (4 lessons: 1-4 only) Option 2: Scratch Jr (4 lessons: 1, 2, 4 and 5 only)</p>	<p>Online safety</p> <p>Online safety Y2 (All 4 lessons)</p>
Year 3	<p>Computing systems and networks 1</p> <p>Networks (3 lessons: 1, 3 and 5 only)</p>	<p>Computing systems and networks 3</p> <p>Journey inside a computer (3 lessons: 1, 2 and 5 only)</p>	<p>Creating media</p> <p>Video trailers Option 1: Using devices other than iPads Option 2: Using iPads (4 lessons: 1-4 only)</p>	<p>Programming</p> <p>Scratch (4 lessons: 1, 3, 4 and 5 only)</p>	<p>Online safety</p> <p>Online safety Y3 (4 lessons: Teach all five by combining lessons 4 and 5)</p>

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Year 4	Computing systems and networks	Programming 1	Data Handling	Programming 2	Online safety
	Collaborative learning Option 1: Google Option 2: Microsoft Office 365 (4 lessons: 1, 3, 4 and 5)	Further coding with Scratch (3 lessons: 1, 3, 4 only)	Investigating weather (3 lessons: 1, 3, and 4)	Option 1: *New* Computational thinking Option 2: Computational thinking (4 lessons: 1-4 only)	Online safety Y4 (4 lessons: 1, 2, 3 and 5)
Year 5	Computing systems and networks	Data Handling	Creating media	Programming	Online safety
	Search engines (4 lessons: 1-4)	Mars Rover 1 (3 lessons: 1, 2 and 4)	Stop motion animation Option 1: Stop Motion Studio Option 2: with cameras (4 lessons: 1-4)	Music Option 1: *New* Programming: Music (4 lessons: 2-5) Option 2: Programming: Music (4 lessons: 1-4)	Online safety Y5 (3 lessons: 1, 4 and 5)
Year 6	Computing systems and networks	Data Handling	Computing systems and networks	Programming	Online safety
	Bletchley Park and the history of computers (3 lessons: 1-3)	Big data 1 (4 lessons: 1, 3, 4 and 5)	Exploring AI (3 lessons: 1, 2 and 5)	Option 1: Exploring Python (4 lessons: 1-4) Option 2: Intro to Python (4 lessons: 1-4)	Online safety Y6 (4 lessons: 1, 2, 4 and 6)