St James & St John Church of England Primary School
Computing Overview 2026-2027

	Autumn Term 1st Half	Autumn Term 2nd Half	Spring Term 1st Half	Spring Term 2nd Half	Summer Term 1st Half	Summer Term 2nd Half
FS	E-Safety Computing through continuous provision	Computing systems & networks 1: Using a computer	Programming 1: All about instructions	Computing systems & networks 2: Exploring hardware	Programming 2: Programming Bee-Bots	Data handling: Introduction to data
Y1	E-Safety Computing systems: Using computers 1	Programming 1: Commands unplugged	Creating media: Digital designers 1	Programming 2: Bee-Bots	Creating media: Digitial designers 2	Data handling: Introduction to data
Y2	Online safety: Online privacy & safe use	Conputing systems: Using computers 2	Programming 1: Algorithms & debugging	Computer systems: The internet	Programming 2: MakeCode	Creating media: Digital designers 3
Y3	Online safety: Programming: Scratch	Conputing systems: Connecting devices	Programming 2: Computational thinking	Computing systems: Managing digital information	Creating media: Creating digital images	Data handling: Exploring branching databases
Y4	Online safety: connecting safely online	Programming 1: Further coding with scratch	Conputing systems: connecting networks	Programming 2: Computuational thinking	Computing systems: Managing digital information	Creating media: Creating digital images
Y5	Online safety Programming 1: Scratch: Music	Conputing systems: Websites, serach & storage	Programming 2: BBC micro:bit	Creating media: Creating animations	Creating media: Creating podcasts	Data handling: Exploring spreadsheets
Y6	Online safety: Life online	Programming 1: Scratch, pixels and positions	Conputing systems: Understanding hardware, networks & security	Programming 2: Exploring Python	Computing systems & networks: Machine learning	Creating media: Creating a multimedia project

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