



Computing Long Term Plans at St Paul's



We are programmers.

Be like a programmer: analytical, a software developer and a digital hero!

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Children use technology for a purpose including art apps, simple coding, photos and videos.					
Year 1	Computing skills	Paint	Word processing	Programming toys	Using and applying online safety	Coding - scratch
Year 2	Online Safety Algorithms and coding. Recording sound and movie making.		Computing skills including; Typing, saving and retrieving		Algorithms, coding and debugging.	
Year 3	Online Safety	Coding (Scratch)	Combining text and graphics	Producing pictures	Branching databases	Internet research and communication
Year 4	Animation	Online safety & internet research	Email	Scratch Questions and quizzes	Word processing	Programming – turtle logo
Year 5	Chat-bot quiz	Interactive game coding - Kodu	PowerPoint website (hyperlinks)	Code cracking	Digital art	3D design (Sketch Up)
Year 6	Programming Scratch	Programming Kodu	Architects: Sketch Up	Film Making (iMovie)	Mini Enterprise Powerpoint and Spreadsheets	