

Long term plan

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1	Coding	Coding	Coding	Coding	Coding	Coding
	I.T	I.T	I.T	I.T	I.T	Digital Literacy
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
Year 2	Coding Simulations	Coding	Coding	Coding Algorithms	Coding Sequencing	Coding Conditional Statements
	I.T	I.T	I.T	Digital Literacy	I.T	I.T
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
Year 3	Coding	Coding	Coding	Coding	Coding	Coding
	I.T Databases Spreadsheets	I.T Desktop publishing Branching databases	I.T Desktop publishing Branching databases	Digital Literacy	Digital literacy	Digital Literacy
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
Year 4	Coding Repeat, Variables	Coding Loops, Conditions	Coding	Coding Flowcharts/Game design	Coding	Coding
	I.T	Digital Literacy	I.T Website Design	I.T Spreadsheets	I.T	Digital Literacy
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
Year 5	Coding Sequencing Debugging	Coding 3D Programming	Coding Loops, Events, Conditionals	Coding Flowcharts, Forever if	Coding Python	Coding
	I.T Spreadsheets-Databases	I.T	I.T Website Design	I.T		Digital Literacy
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety
Year 6	Coding	Coding	Coding Binary	Coding Loops, Variables	Coding Python	Coding Design an App
	I.T DTP, Audacity	I.T Spreadsheets, Hardware, networks	I.T Input/output, hardware	I.T Spreadsheets		Digital Literacy
	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety	Online Safety