

St Augustine's Catholic Primary School, Preston
Computing Long-Term Plan 2026-2027

Year 1

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Online Safety + Introduction to Purple Mash	Creative Computing	Data Explorers	Creating & Following Instructions	Technology Around Us	Coding
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 1 and 2 - Sycamore

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Creating Pictures / Digital Content	Making Music / Digital Media	Data Explorers	Coding & Algorithms	Spreadsheets & Pictograms	Creative Computing / Animated Stories
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Route Explorers	The Internet	Creating Pictures	Making Music	Coding	Spreadsheets & Pictograms
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 3

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Email & Online Communication	Route Planners	Branching Databases	Presentations	Coding	Spreadsheets
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 4

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Hardware & Software + Logo	Animation	Sound Stories	Effective Searching	Introduction to AI	Coding
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 5

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Quizzing	Game Creator	Concept Databases	Concept Maps	Word Processing	Coding
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 5 and 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Blogging & Digital Publishing	Concept Maps	Word Processing	Introduction to Python	3D Modelling	Coding - advanced progression
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

Year 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Computing unit	Networks & the Internet	Blogging	Spreadsheets & Graphing	Introduction to Python	3D Modelling	Coding
2BeSafe	Self-Image & Identity Online Relationships	Online Reputation	Online Bullying SAFER INTERNET DAY 9 Feb 2027	Managing Online Information	Health, Wellbeing & Lifestyle Privacy & Security	Copyright & Ownership Revisit / assess

*Yellow = 2BeSafe online safety, taught as a progressive strand alongside the main Computing unit.
Mixed-age classes are shown as ordinary 2026-27 class rows (no Cycle A/B labels).*