

## Long Term Plan for Computing (From Refreshed and Refined Purple Mash Scheme of Work)

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	Introduction to Purple Mash (4 lessons)  Creative Computing (4 lessons)	Creating and Following Instructions (3 lessons)  Technology Around Us (4 lessons)	Animated Stories (6 lessons)	Coding (6 lessons)	Data Explorers (6 lessons)	Making Beats * (6 lessons)  *(Optional if other Year 1 units are complete)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle
2	Coding (6 lessons)	The Internet (4 lessons)	Spreadsheets (6 lessons)	Questioning (4 lessons)	Making Music (3 lessons)	Presenting Ideas (4 lessons)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle
3	Touch Typing (4 lessons)  Micro:bit (4 lessons)	Email (6 lessons)	Spreadsheets (6 lessons)	Coding (6 lessons)	Route Planners (5 lessons)	Branching Databases (4 lessons)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle
4	Logo (4 lessons)  Unpacking Hardware and Software (4 lessons)	Sound Stories (4 lessons)	Coding (6 lessons)	Animation (6 lessons)	Effective Searching (4 lessons)	Making Music (4 lessons)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle
5	Quizzing (5 lessons)	Coding (6 lessons)	Spreadsheets (6 lessons)	Word Processing (6 lessons)	Game Creator (5 lessons)	Micro:bit (4 lessons)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle
6	Networks (4 lessons)	Coding (6 lessons)	3D Modelling (5 lessons)	Spreadsheets (5 lessons)	Graphing (4 lessons)	Blogging (4 lessons)
	Online safety "2BeSafe Self-Image and Identity	Online safety "2BeSafe Online Relationships	Online safety "2BeSafe Online Reputation	Online safety "2BeSafe Online Bullying	Online safety "2BeSafe Managing Online Information	Online safety "2BeSafe Health, Wellbeing and lifestyle

Information Technology

Computer Science

Digital Literacy