

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)		Creating and Following Instructions (3 lessons)		Animated Stories (6 lessons)		Coding (6 lessons)		Data Explorers (6 lessons)		Making Beats * (6 lessons)	
	Creative Computing (4 lessons)		Technology Around Us (4 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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			
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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			
3	Touch Typing (4 lessons)		Email (6 lessons)		Spreadsheets (6 lessons)		Coding (6 lessons)		Route Planners (5 lessons)		Branching Databases (4 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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			
4	Logo (4 lessons)		Sound Stories (4 lessons)		Coding (6 lessons)		Animation (6 lessons)		Effective Searching (4 lessons)		Making Music (4 lessons)	
	Unpacking Hardware and Software (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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			
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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			
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	Online safety "2BeSafe Privacy and Security	Online safety "2BeSafe Copyright and Ownership			

Information Technology

Computer Science

Digital Literacy