



Computing Long Term Plan

			Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
				Anti-bullying week (November)	Online safety week (February)			
Years A & B	Reception	Computing	<ul style="list-style-type: none"> • Programming: Use of BeeBots for coding. • Creating media: Use of interactive whiteboards. • Creating media: Use of video/photo recording equipment. 					
		Online Safety	Self-image and identity Privacy and Security	Online Relationships Online Bullying	Health, well-being and lifestyle	Online Reputation	Managing Online information	Copyright and ownership

Years 1 and 2		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
			Anti-bullying week (November)	Online safety week (February)			
Year A 2024 - 2025	Computing	Computing systems and networks: Technology around us Skills	Creating Media: Making Music	Programming: Moving a robot	Creating Media: Digital photography	Data and Information: Grouping data	Programming: Animation
	Online Safety	Self-image and identity Privacy and Security	Online Relationships	Online reputation	Health, well-being and lifestyle	Managing Online information Online Bullying	Copyright and ownership
Year B 2023-2024	Computing	Computing systems and networks: IT around us Skills	Creating Media: Digital writing	Programming: Robot algorithm	Data and Information: Pictograms	Programming: Quizzes	Creating Media: Digital painting
	Online Safety	Self-image and identity Privacy and Security	Online Relationships Online Bullying	Online reputation	Health, well-being and lifestyle	Managing Online information	Copyright and ownership

Years 3 and 4		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
			Anti-bullying week (November)	Online safety week (February)			
Year A 2024 - 2025	Computing	Creating Media: Stop-frame animation	Programming: Events and actions	Data and Information: Branching databases	Creating Media: Desktop Publishing	Programming: Physical systems Computing systems and networks: The internet	Programming: Sequence in music
	Online Safety	Self-image and identity Privacy and Security	Online Relationships Online Bullying	Online reputation	Health, well-being and lifestyle	Managing Online information	Copyright and ownership
Year B 2023-2024	Computing	Computing systems and networks: Connecting computers	Creating Media: Photo editing	Programming: Repetition in shapes	Programming: Repetition in games	Data and Information: Data Logging	Creating Media: Audio editing
	Online Safety	Self-image and identity Privacy and Security	Online Relationships Online Bullying	Online reputation	Health, well-being and lifestyle	Managing Online information	Copyright and ownership

Years 5 and 6		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
			Anti-bullying week (November)	Online safety week (February)			
Year A 2024 - 2025	Computing	Programming: Selection	Programming: Physical systems	Computing systems and networks: Communication and Collaborations	Data and Information: Flat file databases	Creating Media: Introduction to vector graphics	
	Online Safety	Self-image and identity Privacy and Security	Online Bullying	Online Relationships Online reputation	Health, well-being and lifestyle	Managing Online information	Copyright and ownership
Year B 2023-2024	Computing	Computing systems and networks: Systems and searching	Programming: Animated stories	Data and Information: Spreadsheets	Programming: Variables in games	Creating Media: Video production	Creating Media: 3D modelling
	Online Safety	Self-image and identity Privacy and Security	Online Relationships Online Bullying	Online reputation	Health, well-being and lifestyle	Managing Online information	Copyright and ownership