

Computing Long term plan



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Early Years	ipads - QR codes, capture photos	Ipads – capture video Tinkering with technology	Digital painting	Digital sounds	Floor Robots	Managing online information
	Self image and identity Health and well-being	Online bullying	Copyright and ownership	Online reputation	Privacy and security	
Year One	Switch on and off a computer and mouse skills		Robots (Beebots)	Digital writing	Digital painting	Pictograms
	Online safety			Typing words, using specific keys and saving		
Year Two	Online safety	Logging on, typing sentences, text editing, using specific keys and saving/opening from file	IT around us	Digital photography	An introduction to quizzes (Scratch Junior)	Digital music
Year Three	Online safety	Connecting Computers	Events and action (Scratch)	Animation	Desktop publishing	
					File pathways, creating folders, cut, copy and paste	
Year Four	Online safety		Flat-file databases	Repetition (Scratch/Crumbles)	Image editing	The Internet
Year Five	Online safety	Sharing information		Vector drawing	Spreadsheets	Selection (Scratch/Crumbles)
Year Six	Online safety		Variables (Scratch/Crumbles)		Communication	Webpage

Digital Literacy – Online Safety	Digital Literacy – Core Skills	Digital Literacy - Multimedia	Computing Systems and Networks	Programming
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