Computing vocabulary list

Area	EYs	Y1	Y2	Y3	Y4	Y5	Y6
Online Safety	online photo video kind unkind private	internet share trusted adult report communicate respectful appropriate inappropriate search engine search result personal	permanent reputation online bullying victim bully strategy false untrue content (content) creator copyright owner ownership	social media online identity avatar risk permission privacy settings autocomplete online profile	online chat gamer perpetrator bystander anonymous fake spoof access	age restrictions online community users accounts judgement intentional unintentional Youtuber vlogger disinformation misinformation in-app purchase reference source	nude selfie consequence blocking spamming online reputation followers validity PEGI rating addiction paedophile dark web encrypted identity theft scam phishing pop-up
Computing Systems and Networks	technology computer tablet digital device	hardware software mouse keyboard keys monitor webcam hard drive smart phone desktop computer laptop cable	trackpad touchscreen wireless rechargeable battery-powered portable (device) USB flash drive interactive whiteboard printer projector games console barcode	input output process data (computer) network network switch connection server wireless access point (WAP)	recipient internet traffic World Wide Web routing website domain web address address bar web browser address bar refresh (button) tabs download sponsored (result)	system sensor protocol IP address packet destination	refine bot web crawler index rank keyword

			scanner	wireless signal WiFi connectivity ethernet network cable network socket router	ads product		
Digital Literacy	**Core Skills**						
	scan QR code app open	log on shut down cursor click shift key save file type	username password undo highlight select font style bold italics space bar key enter key backspace key delete print	folders navigate file pathways document formats cut copy paste insert			
	Multimedia						
	Music digital sound arrange	**Music** record composition rhythm pitch duration melody	**Photography** digital photograph compose capture portrait landscape autofocus quality camera flash artificial light	**Desktop Publishing** text digital template orientation placeholder presentation digital image transition effect crop rotate layout zoom	**Podcast** podcast digital audio playback recording sound effect export fade mix	**Music** rhythmic accompaniment instrumental motif	**Video** capture (video) audiovisual (AV) pan clipping overlay text reshoot credits

	Painting	Painting	Pictograms	Animation	Image/Photo Editing	Vector Drawing	3D Modelling
	paint tools digital picture brush (tool)	eraser (tool) fill (tool) shape (tool)	pictogram data attribute compare	frame stop-frame storyboard	retouching alter filter	vector layer resize handle object alignment grid	3D model physical object
					Databases database field record	**Spreadsheets** spreadsheet data set cell formula sort filter	**Web Page Creation** website webpage hyperlink navigation path HTML
Programming	floor robot button direction forwards backwards command control	machine programmed program programmer clear memory instruction position left right sequence route turn algorithm error debug obstacle	run code coding block animation sprite background full screen outcome	programming environment program script event block command block resize code snippet duplicate modify extension block recentre	repetition loop infinite forever count-controlled decompose reappear	selection condition structure conditional statement light emitting diode (LED) microcontroller output device	variable value