

Computing Vocabulary



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Coding and Computational Thinking	Sort Criteria Instruction Algorithm Computer Program Debug Direction Undo Backwards Forwards Challenge Arrow Rewind Right/left turn Action Background Button Character Code block Code design Coding Command Design mode Input Object When clicked Stop command	Properties Scale Repeat Timer When clicked When key Debug/debugging	Selection Event If Computer simulation Selection Variable	Alert Control Event Flowchart bug Get input If/Else Simulation LOGO BK FD RT LT REPEAT SETPC SETPS PU PD	Output Sequence	Function Tabs Sprite

	When Key					
Spreadsheets	Arrow keys Backspace key Cursor Columns Rows Cells Delete key Lock tool Spreadsheet	Copy and paste Count tool Equals tool Image toolbox Move cell tool Speak tool	< > = Spin tool	Average Charts Formula Formula wizard Random tool Spreadsheet Timer	Average Charts Formula Formula wizard Random tool Spreadsheet Timer	Count (how many) tool Dice Sum Value Workbook Formula(e) Cell reference
Internet and Email	N/A	Search Internet Sharing Email Attachment Digital Footprint Search engine	Password Blog Concept map Username Website Webpage Spoof website PEGI rating Communication Email Compose Send CC Attachment Formatting Address book Save to draft	Computer virus Cookies Copyright Identity Theft Malware Phishing Plagiarism Spam Easter egg Internet browser Search	Online safety SMART rules Reputable Encryption Shared image Citations Reference Bibliography	Screen time <i>Bit</i> <i>Byte</i> <i>Gigabyte</i> <i>Denary</i> <i>Base 10</i> <i>Base 2</i> <i>Digit</i> <i>Machine code</i> <i>Integer</i> <i>Machine code</i> <i>Kilobyte</i> <i>Megabyte</i> <i>Nibble</i> <i>Variable</i> <i>Transistor</i> <i>Tetrabyte</i> <i>Switch</i>

Art and Design	Animation E-book Font File Sound effect	Palette Share Template	N/A	Animation Background Frame Flipbook Onion skinning Stop motion Play Sound Video clip	Computer game Customise Evaluation Image Instructions Interactive Screenshot Texture Perspective Playability CAD Modelling 3D 2D Viewpoint Polygon Net 3D printing Points Template	N/A
Music	N/A	Bpm Composition Digitally Instrument Sound Effects (sfx) Soundtrack	N/A	Music subject specific vocabulary	N/A	N/A
Databases and Graphing	Pictogram Data Collate	Question Binary Tree Database	Branching database Graph Field Bar chart Block graph Line graph	N/A	Collaborative Find Record Sort, group and arrange	N/A

					Statistics and reports Table	
Writing and Presenting	N/A	Concept (mind) map Quiz Presentation Node Animated Audience	Posture Top row keys Home row keys Bottom row keys Space bar	Font Bold Italic Underline	Collaboratively Concept Concept map Idea Thought Visual Connection Copyright Cursor Document Merge cells Paragraph formatting Template Text formatting Text wrapping Word art	Blog Blog page Blog post Icon
Communication and networks	Log in Log out Username Password Avatar Notification Save Technology	N/A	Simulation	Motherboard CPU RAM Graphics card Network card Monitor Speakers Keyboard and mouse	N/A	Local Area Network (LAN) Wide Area Network (WAN) Network cables Router Network Wireless