

Computing: Vocabulary Progression

Computing							
	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computer Science	Code Algorithm Instructions Camera Photograph Buttons Flash Record Voice Sound	Alert Algorithm Criteria Describe Equal Groups Sort Code Debug Program Sequence Command Route Category Instruction Execute Program Input/Output	Action Algorithm Instructions Predict Problem Program Collision detection Implement Interact Interval Robot Predict Rules Test Properties Binary Questioning Repetition Compose	Action Alert Debug Input Interface Output Program Prototype Repetition Variable Algorithm Instruction Program Script Interactive Prototype Simulation Sequence Questioning Quiz Analysis Decision Making Modelling Evaluating Solution	Algorithm Action Animation Input Output Program Script Audio Copyright Digital Sequencing Software Command Debug Execute Design Prompt Event Properties Sequence Repeat Predict Procedure Reliability Artificial intelligence	Algorithm Debugging Code Programming Audience Blog Copyright Dashboard Hyperlinks Podcast Abstraction Decomposition Collaborate Communication Ownership Hypothesis Statistics Evaluate Instruct Quest Concept Map Connection Concept Copyright Formatting	Algorithm Decomposition Debugging Action Execute/Run Command Event Binary code cipher Binary Base 2 Decrypt Encrypt Password Security e-safety History Search engine Procedure Properties Sequence Simulation Probability Collaborate Archive Preview

				Investigation	Simulation	Word Processing	Survey Decomposition Abstraction viewpoints
Informational Technology	Mouse Keyboard Paint Cursor Print Save Type Device	Home Screen Filter Collect Compare Data Pictogram Sequence Animate File Plan Program	Character eBook Edit Illustration Chart Classification key Data Database Photograph Tally chart Tick chart Cell Column Row Addition Count Object Spreadsheet Record Repetition	Chart Flow-Chart Data-logging Graph Measurement Prediction Spreadsheet Implement Interval Nest Budget Formula Pie Chart Bar graph Line graph Axis Binary Tree Branching database	Chart Data Graph Questions Scale Research Survey Implement Input Flow-chart Variable Onion Skinning Stop Motion Variable Sensor Gestures Infinite Loop Data	Chart Data Graph Questions Scale Research Survey Function Event Properties Output Encrypt Phishing Budget Profit Format Expenses Record Arrange Field Texture Hyperlink Cursor Page orientation Merge Bullet point	Copyright Edit Keyboard Save Type Repeat Launch Function Variable Tab Select Repeat Until Print screen Format cell Formula bar Budget Profit Sprite Selection Text-based Flow of control Step through Preview Case sensitive Participants Integer

						Merge Text wrapping	Digit Bit Base 10 3D Model
Digital Literacy	Keyboard Mouse Shutdown Log on Log off Account Username Password Internet Safety	Alert Avatar Button Device File Name Tool bar Icon Delete Undo Code Command Background Clip Art Drop Down Edit Paste Copy Font Text Internet Safety	Click events Run Scene Timer Turtle Swipe Digital footprint Reply Share Search Camera Image Pixel Portfolio Theme Mind map Presentation Research Search Search engine Browser Network URL Soundtrack Internet Safety	Notification Blog Permission Verify Source Vlog Spoof Online Email Website Search Audio Editing Formula Bar Quiz tool Randon number generator Keys Space bar Touch typing Attachment BCC / CC Link Draft Slide Formatting Footage	Button Background Code Blocks If/Else statement Nest Object Pen up Pen down Grid Multi Line Mode Refresh Frames per second Frame Pause Online Internet Forums Emails Website Search engine Code Background Internet Safety Components Hard Drive Graphics Card	Online Forums Email Website Search 3D Animation Gallery Navigation Screencast Virtual Ownership Malware Copyright Citation Password Reliable Spoof Validity Avatar Image Screenshot Feedback Scene Pattern fill Net CAD	Online Digital footprint Screen time Spoof Lacation sharing Secure Inappropriate PEGI rating Vlog Commenting Approval Forums Email Website Search Blog Copyright Dashboard Hyperlinks Podcast Algorithm Debugging Programming Code Hub LAN Router

				Zooming Software Gestures LED Internet Safety	Motherboard Network Card CPU RAM	Presentation mode Node External devise QR code Host Internet Safety	Quiz Transistor Internet Safety
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