



Glascote Academy Curriculum: Computing Vocabulary



Year Group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
6	<p>Communication Protocol Data Address Internet Protocol (IP) Address Domain Name Packet Header Data Payload Chat Explore Slide Deck Reuse Remix Collaboration Internet Public Private</p> <p>Website Web Page Browser Media Hypertext Markup Language (HTML) Web Page Website Logo Header Media</p>	<p>Copyright Fair use Device Web Page Breadcrumb Trail Navigation Hyper-Link Sub Page Embed External Link</p> <p>Variable Change Value Set</p>	<p>Variable Change Event Algorithm Code Task Design Artwork Program Test Debug Share</p> <p>Data Collecting Table Structure Spreadsheet Cell Cell Reference Data Item Format</p>	<p>Formula Calculation Input Output Cells Data Range Duplicate Sigma Data Set Chart Results Comparisons</p> <p>Select Move Perspective View Handles Resize Lift Lower Recolour</p>	<p>Rotate Duplicate Group Placeholder Hollow Choose Combine Construct Modify</p>	<p>Micro-bit Make-Code Input Process Output Flashing USB Trace Selection Condition If, Then, Else Variable Random Accelerometer Value Step Counter</p>

5	<p>System Connection Digital Input Process Output Search Search Engine Refine Index crawler Bot Ordering Ranking Links Algorithm Search engine optimisation (SEO) Searching Web crawler Content Creator Selection</p> <p>Video Audio Camera Talking Head Planning Close up Video camera Microphone Lens Mid range</p>	<p>Long shot Moving Subject Side by side High angle Low angle Normal angle Static Camera Zoom Pan Tilt Storyboard Filming Review Import Split Trim Clip Edit Reshoot Delete Recorder Export Evaluate Share</p> <p>Microcontroller Components Connection Infinite loop Delete Trim Reorder Export Evaluate Share</p>	<p>Microcontroller Output Component Motor Repetition Count- controlled loop Crumble controller Switch Motor LED Sparkle Crocodile clips Connect Battery box Program Condition Input Selection Condition Action Repetition Debug</p> <p>Database Data Information Record Field Sort Order Group Record</p>	<p>Database Record Field Group Search Sort Order Value Criteria Graph Chart Axis Compare Filter Presentation</p> <p>Vector Drawing Tools Object Toolbar Object Move Resize Colour Rotate Duplicate Copy</p>	<p>Zoom Select Rotate Object Align Resize Modify Layers Order Copy Paste Group Ungroup Duplicate Vector Drawing Reuse Reflection</p>	<p>Selection Condition True False Count- controlled loop Outcomes Conditional Statement Algorithm Program Debug Questions Answer Task Design Input Implement Test Run Setup</p>
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<p style="text-align: center;">4</p>	<p>Internet Network Router Network Security Network Switch Server Wireless Access Point (WAP) Website Web Page Web Address Web Browser Links Files Download Information sharing Accurate Honest</p> <p>Audio Speaker Headphones Input Device Output Device Sound Podcast Edit Trim Align</p>	<p>Audio Sound Layer Import Record Playback Edit Save Export MP3 Editing</p> <p>Program Commands Code Snippet Algorithm Design Debug Logo</p>	<p>Pattern Repeat Repetition Loop Algorithm Value Trace Decompose procedure Debug</p> <p>Data Table Layout Input Device Sensor Data Logger</p>	<p>Data Logger Data Point Interval Analyse Data Set Import Export Logged Review</p> <p>Image Edit Crop Rotate Undo Save Effects Colours Hue Saturation Sepia Vignette</p>	<p>Image Edit Retouch Clone Select Copy Combine Real Composite Cut Paste Alter Background Foreground Rotate Crop Zoom Undo Font</p>	<p>Programming Blocks Code Loop Repeat Value Forever Loop Count-controlled Loop Animate Duplicate Infinite Modify Algorithm</p>
<p style="text-align: center;">3</p>	<p>Program Digital Non-digital Connection Network Network Switch Server Wireless Access Point Network Sockets</p>	<p>Animation Consistency Evaluation Delete Frame Media Import Transition</p>	<p>Sequence Tasks Code Run Design Algorithm Bug Debug</p>	<p>Branching database Questions Structure Compare Selecting Value</p>	<p>Landscape Portrait Placeholder Template Layout Desktop Publishing Copy Paste Layout</p>	<p>Motion Sprite Algorithm Logic Resize Pen up Pen Down Debugging Errors</p>

	<p>Animation Stop-Frame Animation Sequence Photograph</p>	<p>Commands Code Programming Motion Turn Direction</p>	<p>Attribute Value Table Branching database</p>	<p>Text Images Communicate Font Style</p>		<p>Actions</p>
2	<p>Information Technology Computer Barcode, Scan/Scanner</p> <p>Device Camera Photograph Capture Image Landscape Portrait</p>	<p>Framing Subject Flash Background Editing Filter</p> <p>Instruction Sequence Clear Algorithm Program Order</p>	<p>Sequence Program Design Algorithm Debugging Decomposition</p> <p>Most Least Data Object Total Enter Tally Chart Pictogram Compare</p>	<p>Less Least More Common Least Common Attribute Group Compare Sharing</p> <p>Music Loud Pattern Rhythm Pulse</p>	<p>Pitch Tempo Notes Rhythm Open Edit</p>	<p>Sequence Command Program Run Sequence Command Outcome Predict Compare Debug Program</p>
1	<p>Technology Computer Mouse Trackpad Keyboard Screen Double- click Typing</p> <p>Paint program Tool Paintbrush Erase Fill Undo</p>	<p>Shape tool Fill tool Colour Brush style Brush size Pictures Painting Computers</p> <p>Forwards Backwards Turn Clear Go Commands</p>	<p>Forwards Backwards Commands Left Right Turn Plan Algorithm Program Route</p> <p>Object Label Group Search</p>	<p>Group Object Property Label Colour Size Shape Value Data set More Less Most Fewest Least The same</p>	<p>Less Most Fewest Group Object Property Value Label Colour Data set More Least The same Capital letters Toolbar</p>	<p>Scratch Jr Bee- Bot Command Sprite Compare Programming Programming area Block Joining Command Start block Run Program Background Delete</p>

	Shape tools Line tool	Instructions Directions	Image	Word processor Keyboard Keys Letters Type Numbers Space Backspace Text cursor	Bold Italic Underline Mouse Select Font Undo Redo Format Compare Typing Writing	Reset Algorithm Predict Effect Change Value Instructions Appropriate Design Programming blocks
R	Press Touch Outcome	Touch Home Apps Screen Keyboard	Program Instructions Commands Go Direction Move	Paint Shape Tool Fill Erase	User Mouse Keyboard Type Screen	Left Right Command Sequence Program Turn Program Direction