

Computing – Vocabulary Progression

Hollywell Primary School



Vocabulary							
	Year R	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
		1.1 Online Safety Alert Avatar Button Device File Name Filter Home Screen Icon Login Log out Menu Notification Password Private Saving Search Shared Folder Textbox Tool bar Typing	2.2 Online Safety Attachment Digital Footprint Display Board Email Filter Identifying Internet Personal Information Private Information Protection Reply Search Secure Sharing	3.2 Online Safety Appropriate Blog Inappropriate Permission Reliable Source Reputable Source Spoof Verify Vlogs Website	4.2 Online Safety AdFly Citation Collaborate Cookies Copyright Data Analysis Malware Phishing Plagiarism Report SMART Software Spam Virus Watermark	5.2 Online Safety Bibliography Citation Communication Creative Commons Critical Thinking Encrypt Identity Theft Image Manipulation Ownership PEGI Ratings Reference Reliability Responsibility Screenshot Validity	6.2 Online Safety Data analysis Location Sharing Print Screen Secure Websites

		1.2 Grouping and Sorting Activities Criteria Describe Equal Groups Less than More than Sort	2.5 Effective Searching Browser Device Digital Footprint Domain Internet Network Search Engine URL Web Address Web Page Web Site World Wide Web	3.5 Email Address Book Attachment Blind Carbon Copy Carbon Copy Communication Compose Draft Email Inbox Link Mind Mapping Node Password Personal Information Trusted Contact	4.7 Effective Searching Balanced View Easter Eggs Key Words Reliability Results Page		6.4 Blogging Approval Archive Blog Blog Post Collaborate Commenting Connections Nodes Vlog
		1.3 Pictograms Collect data Compare Data Pictogram Record Results Title Totals Visual	2.6 Creating Pictures Art Clip-Art Diagonal Dilute eCollage Fill Horizontal Impressionism Line Palette Parallel Pointillism Repeat Pattern Rotated Stamps Style Surrealism Symmetry Vertical	3.8 Graphing Axis Chart Column Data Graph Investigation Row Sorting Survey Tally Chart Title	4.5 Logo Debugging Grid Logo Multi Line Mode Pen Down Pen Up Prediction Procedure Repeat Run Speed SETPC SETPS	5.6 3D Modelling 2D 3D 3D Printing Computer Aided Design (CAD) Design Brief Net Pattern Fill Points Template	6.5 Text Adventures Debug/ Debugging Function Link QR Code Repeat Sprite Text Adventures Selection Variables

		1.4 Lego Builders Algorithm Code Computer Debugging Instructions Machine Program Recipe Sequence	2.4 Questioning Avatar Binary Tree Data Database Field Information Pictogram Question Record Search	3.6 Branching Databases Binary Tree Branching Database Data Database Debugging	4.6 Animation Animation Frame Per Second (FPS) Frame Onion Skinning Pause Stop Motion	5.4 Databases Arrange Avatar Chart Group Sort Statistics	6.8 Binary Binary Bit Decimal Denary Digit Game States Integer Microprocessor Nanotechnology Switch Transitioner Variable
		1.5 Maze Explorers Alorithm Challenge Command Delete Direction Instruction Left Right Route Undo Unit	2.7 Making Music Bars Beat Compose Note Tune Repeat Sound Effect Soundtrack Speed Tempo Volume	3.7 Simulations Advantages Analysis Decision Disadvantages Evaluation Modelling Point-of-view Realistic Simulation Solution Unrealistic	4.9 Making Music BPM Dynamics Harmonious Melody Pitch Pulse Rhythm Tempo Texture Synths	5.5 Game Creator Evaluation Feedback Image Instructions Promotion Quest Scene Screenshot Texture Theme	6.7 Quizzing Audience Audio Case-Sensitive Clipart Clone Cloze Copy/Paste Database Database Record Database Field Image Image Filter Selfie Statistics Undo/ Redo Preview Quiz

1.		1.6 Animated Story Books Animation Background Category Clip-Art Copy Drop-down menu E-book Edit Eraser Features Font Sound Overwrite Paint tools Paste Play Mode Redo Save Sound Effect Text Undo Voice Recording	2.8 Presenting Ideas E-book Fact File Fiction Mind Map Multiple Choice Node Non-Fiction Presentation Quiz	3.9 Presenting with PowerPoint/ Slides Animation Audio Border Properties Duration Editing Fill Colour Front Formatting Layer Media Presentation Presentation Design Preview Review Slide Slideshow Sound Effect Textbox Theme Timing Transition Video WordArt	4.8 Hardware Investigators Components CPU Graphics Card Hard Drive Hardware Input Motherboard Network Card Output Peripherals RAM Software	5.8 Word Processing Attributing Bulleted Lists Breaks Caps Lock Captions Column Copy and Paste Copyright Creative Commons Cropping Cursor Document Drop Capitals Editor Option Font Front Screen Grammar Check Hyperlinks Image Editing Image Transparency Merge Cells Numbered Lists Page Orientation Readability Row Selecting/ Highlighting Sharing Spell Check Styles Template Text Box Text Formatting Text Wrapping Word Art Word Processing Tool Zoom	6.6 Networks Data DNS (Domain Name Server) Ethernet Hosting Hub/ Switch Internet IP Address ISP (Internet Service Provider) LAN (Local Area Network) Network Router Search Engine WAN (Wide Area Network) Web Page Web Server Website
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		1.7 Coding Action Algorithm Background Click Code Code Blocks Coding Command Debug/Debugging Event Execute Instruction Object Output Plan Programmer Properties Run Scale Scene Software Sound When Clicked	2.1 Coding Bug Button Click Events Collision Detection Image Implement Interaction Interval	3.1 Coding Alert Degrees Flowchart Input Nest Predict Repeat Right-Angle Sequence Test Timer	4.1 Coding Code Blocks Co-ordinates Design 'If' Statement 'If/ Else' Statement Prompt Repeat Until Selection Variable	5.1 Coding Abstraction Concatenation Decomposition Efficient Function Output Physical System Print to Screen Random Simplify Simulation String Tabs	6.1 Coding Execute/ Run Launch Command X and Y Properties
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		1.8 Spreadsheets Button Calculations Cell Clip-art Column Count Tool Data Delete Image Lock Cell Move Cell Row Select Speak tool Spreadsheet Value	2.3 Spreadsheets Addition Block Graph Cell Coins Column Copy Cut Drag Equals Equals Tool Image Value Label Paste Price Table Toolbox Total	3.3 Spreadsheets Advanced Mode Bar Graph Cell Address Pie Chart Quiz Tool Spinner Tool	4.3 Spreadsheets Average Budget Decimal Place Format Cell Formular Line Graph Percentage Place Value Random Number Tool Resize Set Image Timer Totals	5.3 Spreadsheets Area Computational Model Formular Bar 'How Many' Tool Perimeter Profit	6.3 Spreadsheets Count (How Many) Tool Dice Tool Expense Move Cell Tool Probability 6.9 Spreadsheets Excel Auto Fit Categories Ribbon Conditional Format Delimiter Filter Flash-fill Horizontal Axis Range Sheet Template Text Wrapping Vertical Axis Workbook
		1.9 Technology Outside of School Computer Technology		3.4 Touch Typing Keys Posture Spacebar Typing	4.4 Writing for Different Audiences Campaign Format Font Genre Reporter Viewpoint		