

Computing Progression of Vocabulary

		<b>EYFS</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>
<b>Digital Literacy</b>	<b>Hardware</b>	IPad Tablet Interactive screen	IPad Tablet Interactive screen	IPad Tablet Interactive screen Keyboard Mouse Screen	IPad Tablet Interactive screen Keyboard Mouse Screen	Motherboard CPU RAM Graphics card Network card Monitor Speakers Keyboard Mouse	Motherboard CPU RAM Graphics card Network card Monitor Speakers Keyboard Mouse USB External hard drive	Motherboard CPU RAM Graphics card Network card Monitor Speakers Keyboard Mouse USB External hard drive
	<b>Online Safety/ Purple Mash</b>	Purple Mash Log in Password Program Tools Save Tray My work	Log in Log out Username Password Avatar Notification Topics Tools Save Technology	Internet Search Search Engine Display board Sharing Email Attachment Digital footprint	Internet Username Password Website Webpage Spoof website Blog PEGI rating	Digital footprint Email Computer virus Identity theft Malware Spam Phishing Cookies Copyright Plagiarism	Online safety Password Smart rules Identity theft Plagiarism Reputable Encryption Shared image Reference Biography Citations	Digital Footprint Password Phishing Spoof website Screen time PEGI rating  Internet World wide web Local area network (LAN) Wide area Network (WAN) Network Router Network cables Wireless

<b>Email/Blog</b>	Message Email Text	Email Send Receive	Email Address @ key Reply Send	Communication Email Compose Send CC Attachment Formatting Report to teacher Password Address book Save to draft	Communication Email Compose Send CC Attachment Formatting Report to teacher Password Address book Save to draft	Audience Blog Blog page Blog post Collaborative Icon	Audience Blog Blog page Blog post Collaborative Icon
	<b>Internet Search</b>	Internet Website Search	Internet Internet browser Search Search engine	Internet Internet browser Search Search engine	Easter Egg Internet Internet browser Search Search engine Spoof website website	Easter Egg Internet Internet browser Search Search engine Spoof website website	Audience Collaboratively Concept Concept map Connection Idea Node Thought Visual

<b>Information Technology</b>	<b>Spreadsheets</b>		<p>Arrow keys Backspace key Cursor Columns Cells Clipart Count tool Delete key Image toolbox Lock tool Move cell tool Rows Spreadsheet Speak tool</p>	<p>Backspace key Copy and paste Columns Cells Count tool Delete key Equals tool Image toolbox Lock tool Move cell tool Rows Speak tool Spreadsheet</p>	<p>&lt; &gt; = Advance mode Copy and paste Columns Cells Delete key Equals tool Spin tool Move cell tool Rows Spreadsheet</p>	<p>Average Advance mode Copy and paste Columns Cells Charts Equals tool Formula Formula wizard Move cell tool Random tool Rows Spin tool Spreadsheet Timer</p>	<p>Average Advance mode Copy and paste Columns Cells Charts Equals tool Formula Formula wizard Move cell tool Random tool Rows Spin tool Spreadsheet Timer</p>	<p>Average Function Advance mode Copy and paste Columns Cells Charts Count (how many) tool Dice Equals Tool Formula Formula wizard Move cell tool Random tool Rows Spin tool Spreadsheet Timer Spin tool Spreadsheet Timer <b>Microsoft Excel</b> Alignment Calculate Cell reference Chart Column Formula(e) Function Range Row Sum Style Spreadsheet Value Workbook Text wrapping</p>
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	<b>Data handling</b>	Sort Criteria	Sort Criteria Pictogram Data Collate	Pictogram Question Data Collate Binary Tree Avatar Database	Branching Database Data Database Question Graph Field Bar chart Block graph Line graph	Branching Database Data Database Question Graph Field Bar chart Block graph Line graph	Avatar Binary tree (Branching database) Charts Collaborative Data Database Find Record Sort, group and arrange Statistics and reports Record Table	Base 10 Base 2 Binary Bit Byte Decimal Gigabyte (GB) Denary Digit Machine code Integer Kilobyte (KB) Switch Megabyte (MB) Nibble Tetrabyte (TB) Transistor Variable  <u>Quizzing</u> Audience Collaboration Concept map Database Quiz
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	<b>Graphics/ Animation</b>	Paint Pattern Colour Tool Pen Brush Spinner Slice Swirly	Palette Share Template Impressionism Pointillism Surrealism	Palette Share Template Impressionism Pointillism Surrealism	<u>Animation</u> Animation Background Frame Flipbook Onion skinning Stop motion Play Sound Video clip	<u>Animation</u> Animation Background Frame Flipbook Onion skinning Stop motion Play Sound Video clip	Animation Computer game Customise Evaluation Image Instructions Interactive Screenshot Texture Perspective Playability  CAD Modelling 2D 3D Viewpoint Polygon Net 3D printing Points Template	Animation Computer game Customise Evaluation Image Instructions Interactive Screenshot Texture Perspective Playability  CAD Modelling 2D 3D Viewpoint Polygon Net 3D printing Points Template
	<b>Music</b>	Music Instruments Tune Fast Slow	Bpm Composition Digitally Instrument Music Sound effects (Sfx) Soundtrack Tempo Volume	Bpm Composition Digitally Instrument Music Sound effects (Sfx) Soundtrack Tempo Volume	Pitch Rhythm Pulse Tempo Dynamics Melody Rippler House music Texture	Pitch Rhythm Pulse Tempo Dynamics Melody Rippler House music Texture	Pitch Rhythm Pulse Tempo Dynamics Melody Rippler House music Texture Genre Musician Notes	Pitch Rhythm Pulse Tempo Dynamics Melody Rippler House music Texture Genre Musician Notes

Text	Letters Words Numbers	Mouse button Letter keys Number keys Space bar	Mouse button Letter keys Number keys Space bar Return key	Posture Top row keys Home row keys Bottom row keys Space bar Return key	Font Bold Italic Underline	Posture Top row keys Home row keys Bottom row keys Space bar	Text based adventure Concept map Debug Sprite Function  Font Bold Italic Underline
	Presenting		Animation E-book Font File Sound effect Display board	Concept map Quiz Presentation Node Animated Non fiction Narrative Audience	<b>Powerpoint</b> Animation Audio Design templates Entrance Animation Font Media Presentation Presentation program Slide Slideshow Stock image Text box Text formatting Transition	<b>Powerpoint</b> Animation Audio Design templates Entrance Animation Font Media Presentation Presentation program Slide Slideshow Stock image Text box Text formatting Transition	<b>Word Processing with Word.</b> Copyright Cursor Document Font In-built styles Merge cells Paragraphing formatting Readability Template Text formatting Text wrapping Word art Word processing tool

<b>Computer Science</b>	<b>Coding</b>	Beebot instructions Forwards Backwards Left Right Stop Go	Action Algorithm Background Code Computer Command Debug/debugging Event Execute Input Instructions Program Properties Object Output Run Scale Sound Scene when clicked	Action Algorithm Background Button Collision detection Design mode Debug/debugging Event Key pressed Nesting Object Predict Properties Run Scale Scene Sound Sequence Test Text Timer When clicked or swiped	Action Algorithm Alert Background Button Block of command Command Collision detection Debug/debugging Develop Execute Event Nesting Object Flowchart Plan Predict Output Repeat Properties Procedure Sequence Sound Scene Timer Test Values	Action Alert Background Button Code block Command Co-ordinates Debug/ debugging Execute Flowchart If If/Else Nesting Number variable Objects types predict Number variable Prompt for input Prompt Properties Repeat Repeat until Selection Timer Variable Variable value	Action Algorithm Abstraction Button Called Co-ordinates Event Function If Nesting Object Repeat Physical system Properties Run Score Sequence Simplify/simplified Simulation Tab Timer Variable	Action Algorithm Alert Button Background Called Command Co-ordinates Decomposition Developer Event Flowchart Function Get Input If/Else Launch command Number variable Nesting Object Predict Procedure Prompt Properties Repeat Run Scene Selection Simulation String Tab Timer User input Variable
		Arrow Algorithm Challenge Direction Forward Rewind Backwards Right turn Left turn Undo Debug Instruction				LOGO BK FD RT LT REPEAT SETPC SETPS PU PD		