



The Greville Primary School – Progression in English Vocabulary

Mouse and Keyboard Skills/Typing

Mouse and Keyboard Skills/Typing											
Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
	Left Button Scroll Wheel Home Row Trackpad Cursor Mouse	Keys	Shortcuts	Keys Shortcuts		Keys Shortcuts		Keys Shortcuts		Keys Shortcuts	

Digital Art

Digital Art							
Year 1 - Digital Art		Year 2		Year 3		Year 6 - Photograph and Image Editing	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
Fill Check	Custom Colours Zoom Pixels Grid	Fill Text	PNG GIF Pixels	Zoom Flip	Symmetry Stamp GIF Rotation	Crop Filters Brightness	Tint Exposure Contrast Highlight Shadow Aspect Ratio Saturation Vibrance Temperature

Design (Including 3D)

Design (Including 3D)					
Year 1- Digital Design		Year 3 - 3D Design		Year 4	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3

3D	Arrange Flip Rotate	3D Rotate Zoom	Grid Chisel, Hammer and Trowel Spray Bucket	3D Zoom Duplicate/Clone	Orthographic mode Transparency Special Bricks Workplane Perspective mode
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Comic Creation					
Year 1			Year 3		
Tier 2		Tier 3		Tier 3	
		Scale Arrange Flip Panels Narration Stickers		Narration Stickers Arrange Flip	
				Scale Panel	

Music Creation					
Year 1		Year 3		Year 5	
Tier 2		Tier 2		Tier 2	
		Scales Chords Effects Bars Beats		Rhythm Scales Tracks Melody Key Tempo	
				Sampled sound Sequencer Octave Multitracking Reverb	

Year 1		Year 2 Develop Programming/Scratch Jr		Year 3 Programming in Scratch		Year 4 Programming in Scratch		Year 5 Programming in Scratch/Text-Based Programming/Physical Devices		Year 6 Programming in Scratch/Binary/Python/HTML	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
	Execute Debug Sequence Algorithm Predict	Sequence Predict	Outputs Inputs Execute Loops Selections Debug Algorithm	Stage Sequence	Loops or repetition Inputs Sprite Debug	Inputs Selection	Sensing Variables Debug	Inputs Selection Outputs Logo Function	Loops or repetition Variables Microbit Accelerometer Processor Debug Javascript Sensing	Inputs Variables	Syntax Print Range Hyperlinks Tags Hexadecimal colours Sensing Broadcasts Binary Denary numbers Translate/Convert Operators

Computer Science

Computer Science							
Year 2 (Recognising Uses of IT)		Year 4 (Inside a Computer)		Year 5 Computer Networks and the Internet Operating Systems		Year 6 Computers past, present and future Machine Learning and AI	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
Analogue Digital	Microprocessor		Hard drive RAM Graphics card CPU Fan	Junk Address book Settings	Server Router Firewall IP Address Wireless Access Point (WAP) Cloud Computing @email address Inbox Outbox Attachments CC and BCC Operating System Applications (apps) Multi-tasking File Manager Accessibility		Binary system Microchip Floppy disk USB Wifi Machine learning Artificial Intelligence

Animation

Animation			
Year 2 (Introduction to Animation)		Year 4	
Tier 2	Tier 3	Tier 2	Tier 3
Clone	Onion skin Frame rate Frame	Frame Clone	Frame rate Transition GIF Onion skin Timeline

Data Handling									
Year 2		Year 3 (Branching Databases)		Year 4		Year 5		Year 6 (Data Detectives)	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
Table	Pie Chart Pictogram Bar Chart	Sort Yes/No Questions	Classify Branching database Data	Bar chart Pie chart Line graph	Spreadsheet Cell	Spreadsheet Record Sort	Field Cell Formula Database	Spreadsheet Cell	Filter Conditional formatting

Ebook Creation					
Year 2		Year 4		Year 5	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
Fill Record Images Delete Share	New Page	Preview	Hyperlinks Page shape Add Content Inspector	Preview Page shape	Hyperlinks Add Content Inspector

Internet Research			
Year 2		Year 4	
Tier 2	Tier 3	Tier 2	Tier 3
Internet browser Web-page Keywords Bullet points	Video transcript	Search engine Web address Ranking	www Address bar

Digital Storyboards	
Year 3	
Tier 2	Tier 3
Backgrounds Narration and Speech Duplicate Arrange	Panels Format text

Document Editing and Creation	
Year 3	
Tier 2	Tier 3
Bullet points	Text wrapping Keyboard shortcuts Word processor Find and replace Format

Graphic Design							
Year 1 (Text and Images)		Year 3 (Infographics)		Year 4 (Graphic Design)		Year 6	
Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3	Tier 2	Tier 3
Icon Fill Drag Text	Undo Wordbank	Text	Graphical Elements Infographics	Shapes Arrange Fill Text	Masking Transparency Opacity	Grouping Arrange Transparency	Gradient Opacity Colour picker

Video Editing	
Year 4	
Tier 2	Tier 3
Titles Clips Split	Timelines Voiceovers Export Transitions

App and Web Design			
Year 5 (App Design)		Year 6 (Wordpress Web Design)	
Tier 2	Tier 3	Tier 2	Tier 3
Navigation Icons Duplicate	Screen dimensions Hyperlinks	Navigation Theme Header	Wordpress Sidebar Static page Widgets Domain name

Virtual Reality	
Year 6	
Tier 2	Tier 3
Virtual reality Immersive Animate Scenes Grouping	Interactions