



Broad Square Primary School Tier 3 Vocabulary Progression – Computing

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Computing systems and networks – digital drawing Device Computer Dazzle Paintbrush Touchscreen Colour Draw		Topic - Programming 1 – all about instructions Device Buttons Instructions Robot b-bot outcome	Topic - Computing systems and networks – Technology around us Internet Safe Rules Online Stranger Choice	Topic - Programming 2 – Programming digital toys Device Buttons Instructions Robot b-bot outcome	Topic - Data handling - introduction to data Collect Count Sort Photo

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Word Processing and Functional Skills	Text Image Keyboard Caps lock Backspace Delete	Text Image Background Layout Font Caption Edit	Text Font Bold Italic Word Processor	Text Copy/Paste Font Table	Slide Hyperlink Format Transition	Internet Router Packet Collaboration Communication
Creating Media	Play Pause Record	Photograph Filter Edit	Format Publishing Template	Animation Edit Onion Skin	Video Edit Audio	Website Copyright Hyperlink

	audio animation	Landscape Portrait Digital	Placeholder Edit Graphic Design	Frame Stop Motion	Storyboard Scene	Embed Layout
Data and Information	Label Sort Group Pictogram	Data Tally Bar Chart	Branching Database Closed Question Group	Data Data Logger Data Value Data Attribute Sensor Input	Database Sort Filter Field Boolean search	Data Data item Data set Spreadsheet Cell Cell reference Row Column Format Formula Operation Range Duplicate Sigma Chart
Modelling, Music and Media	Found Sounds Recording Foley Artist Rhythm	Tool Paintbrush Erase Fill Undo	Audio Visual Film Storyboard Sound Track	Vector Copy Handles Layers Group/Ungroup	Podcast Audio Recording Layer Import Edit Looping Trim Export	3D Resize Duplicate Model Grouping
Computer and networks	Technology Digital technology Keyboard Mouse Trackpad Screen Computer	Computer iPad/tablet Email/message Barcode QR code Login	Network Server Webpage Website Input Output	Image Edit Effect/Filter Crop Layers	Website Keyword Search Engine Boolean search	Plausibility Copyright Validate Evaluate Fair Use

	Input					
Computer Science	Drag and drop Double-Click Drag Drop Bug Debugging Program Loop Repeat Event	Click Double-Click Drag Drop Algorithm Program Programming Bug Debugging Loop Repeat Event	Algorithm Bug Debugging Sequencing Program Loop Repeat Event	Algorithm Bug Debugging Sequencing Loop Repeat Event Nested loop Condition Conditional	Behaviour Sprite Event Loop Repeat Function Call a Function Declare a Function Condition Conditionals	Algorithm Sprite Event Behaviour Debug Prompt Variable Simulation
Physical Computing	Directional language Command Predict Sequence Debug	Directional language Command Predict Debug Algorithm	Sequencing Loop Repeat Input Output	Sequencing Conditionals Condition Loop Input Output	Conditionals Condition Function While Loop Loop Input Output	Event Condition Decomposition Sensing Variable Input Output
Online Safety	Pause Device Frustrated Online Website or app Balance Screen time Pop-up Internet Secret	Pause Online Caution Just Right Pause Uncomfortable Pop-up Internet Balance Screen time Permission Personal Information	Internet Community Online Private Respect Credit Digital footprint Private information Permanent Trail Attention Distraction Concentration	Community Digital Citizen Responsibility Assumption Identity Selfie Empathy Interpret Symbol Username Phrase Password Norm	Hardwired Personal information Private information Responsibility Digital footprint Inference Media Media balance Media choices Digital media Griefing Social Interaction	Advertising Clickbait Headline Curiosity gap News Article Commercial Bully Bystander Cyberbullying Empathy Target Upstander

				Pledge Advertising Alter Persuade Photo retouching	Digital citizen Cyberbullying Upstander Attribute Copyright Intellectual property Plagiarism Licence	Balance Media Media balance Benefit Private information Risk Avatar Bias Gender stereotypes
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