

Knypersley First School



Subject Specific Vocabulary for Computing

Nursery

Learning to be a Computer Scientist	Learning to be a Creator	Learning to be SMART – E-safety
Button Click Computer Follow Instructions Machine Tablet	App Camera Click Computer Drag Mouse Mat Move Moving Picture Record Still Tablet Video	Computer Information Internet iPad PC Phone Tablet

Reception

Learning to be a Computer Scientist	Learning to be a Creator	Learning to be SMART – E-safety
App Buttons Command Equipment Follow Instructions Movement Program Program Sequence Step Task	App Button Camera Click Colour Computer Cursor Double-Click Drag Image Key Keyboard Letters Microphone Monitor Mouse Move PC Photo Picture Print Printer Program Record Screen Sound Speakers Steady Still Tap Task Username Video	Accept Account Address Choices Information Internet Log in Log Out Meet Password Safe Safe SMART Tell Trust Username Website

Year 1

Learning to be a Computer Scientist	Learning to be a Creator		Learning to be SMART – E-safety
Action Algorithm Backwards Bug Coding Command Complex Complicated Debug Debugging Device Draw Execute Follow Forwards Instructions Patterns Program Robot Run Sequence Steps	Access Alter Application Audio Autoshapes Backspace Brush Cable Control Cursor Data Digital Directions Document Double click Drag Edit Enter Features File Filename Fill Font Google Home button Hyperlink Icon Image Information Input Insert Internet Key Kidrex Left Link Login Menu Monitor Open Outline Output Paint	Paint Can Pen Pencil Personal Computer Photograph Pictogram Power Processor Program Programs Programmes Publisher Record Recording Results Return Right RMGraph Saved Screen Scroll Search Search Engine Set Shortcut Shutdown Simple Size Spray Start menu Store Symbol Tap Techniques Tool Track Transfer Type Website Windows Word Write	Accept CEOPs Device Digital footprint Edited Meet Online Password Private Reliable Rules Safe Smart Tell Troll Trustworthy Users

Year 2

Learning to be a Computer Scientist	Learning to be a Creator	Learning to be SMART – E-safety
Directions Directional Sprite Algorithm Movement Motion Rotation Turn Left Right Degrees Algorithm Left Right Directional Right-angle Bug Debug Code Coder Programmer Precise Predict Repeat Repetition Loop Until Unexpected Error Bug Problem	@ Alter Attachment Brush Brush stroke Cable Cap Lock Combine Dot Edit Email Email Address Filename Folder Format Full stop Google Graph Input Insert Key words Kidrex Notepad Open Organise Publisher Receive Research Results RMGraph Save Scam Search engine Send Shades Shift Text Tool Transfer Tweak Unique Upload USB Word Word processor	Accept Access Appropriate Browser CEOPs Clear Communicate Cyber-bullying Digital Citizen E-safety Identity Theft Inappropriate Meet Permanent Reliable Research Safe Safe Scam Search engine Secure Sharing Skype Stranger Troll Trust Trustworthy Virus Zoom

Year 3

Learning to be a Computer Scientist	Learning to be a Creator		Learning to be SMART – E-safety
Combining Degrees Efficient Error Improve Motion Pattern Polygon Precise Predict Repeat Repetition Right-angles Rotation Shorter Specific Sprite Test	Advert Advertisement Animation Asset Bias Bold Bring to Front Bullet points Columns Control CTRL CTRL keys Efficient Excel File menu Film Format FPS Frame Frames per second Functions Group Hyperlink Insert Italic Key words Layers Layout	Lists Motion Moveable Numbering Open Open as Order Organise Popularity Presented Relevant Ribbon Right click Rows Save Save as Send to Back Shortcut Sponsored Stop motion Stylise Table Textbox Theme Underlines Ungroup Wikipedia	Safe Protection Fraud Fraudster Identity theft Security Phishing CEOPs Safe Meet Accept Reliable Tell Digital Citizen Upstanding Digital Citizen Cyber Bullying Social Media Contacts Anonymous

Year 4

Learning to be a Computer Scientist	Learning to be a Creator	Learning to be SMART – E-safety
Accessed Block Complex Decomposition Else Error Function If Manageable Problem Solving Procedure Repetition Retrieve Selection Specific Storage Then Unique Variable	Accuracy Audience Audio Bar chart Credits Cut Edit Enhance Excel Export Filter Hyperlink Impact Import Improve Insert Keywords Layers Layout Manipulate Mask Order Organised Photoshop PicCollage Pictogram Pie chart Present Presentable Pre-set Raw footage Relevance Relevant Reliable Research Selection Shortcuts Slide Sources Special Effect Structure Techniques Timings Tracks Transitions Trim Trustworthy Unique	Accept Admins Advertisements Author Authorisation Blocked CEOPs Consequence Credit Facebook Filter Hackers Inappropriate content Independence Meet Misleading Plagiarism Protected Reliable Safe Secure Social Media Spam Special Characters Tell TikTok Trusted adult Unwanted Viruses

Beyond - Year 5 and 6

Learning to be a Computer Scientist	Learning to be a Creator	Learning to be SMART – E-safety
Alter Articulate solutions Change inputs Complex Control Control mimics + devices Decomposition Different outputs Edit Explore procedures Function Interact Logic Error Logical Reasoning Program writing Programming language Refine procedures Runtime Error Semantic Error Syntax Error Variable	Alter Computer Game Customise Evaluation Formulae Gradual Interactive Manipulate Networks Perspective Playability Screenshot Services Software Texture	Blogs Informed choices Interactive Internet Messaging Network Network Cable Privacy seal Responsible online communication Router Social media Virus threats Wireless World Wide Web