

Computing Vocabulary Progression

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computer Science	Equipment Buttons Movement	Instructions Buttons Robots Patterns program	Sequence Command Forward Backward Right-angle turn algorithm Control Predict debug	Manipulating Execute Sequence debugging Test + improve Logo commands Programming repeats	Hardware Software Sensors Open-ended problems Bugs in programs Complex programming	Explore procedures Refine procedures Variable Hardware and software control Change inputs Different outputs Articulate solution commands	Predicting outputs Plan, program, test and review a program Program writing Measure input Create variables Link errors
Information Technology	Screen Mouse images Keyboard Paint Collect Count organise	Monitor Interactive Whiteboard Typing Space bar QR code Apps Camera Stills Sounds Image bank Word bank Photographs Video Sound Pictogram	Data Voice recognition Word processing Image Text Insert Copy and paste Save and retrieve Documents Enter/return Caps lock Backspace Filters Data collection Graphs/ charts	Animation Multimedia Presentations Alignment Brush size Green screening Amend Copy and paste Data base Construct Recording data Present data	Creating and modifying Specific purpose Photo modifying Keyboard shortcuts Bullet points Spell check Constructive feedback Database creation Inaccurate data	Hyperlink Online sharing Multimedia effects Multimedia modification Transitions Editing tools Online sharing spreadsheets Interpret Analyse information	Audience Atmosphere Structure Storing Generate process Store Plausibility Investigate
Digital Literacy	Choices Internet Website	Password Email Website Internet Private information rules	Privacy Social media Communicate World Wide Web (www) Digital Appropriate/inappro priate sites Cyber-bullying Digital footprint Keyword searching Research	Pop-up Block Wireless E-safety rules Secure passwords	Cookies Fibres/cables Server Network Report abuse button Gaming Reliability	Citing sources Plagiarism copyright Trolling Digital content Influencers Messaging Searching strategies	Responsible online communication Informed choices Search result ranking Virus threat Reputable source Verify Anonymity TML (hyper-text mark-up language) URL (uniform resource locator)

