Computing Vocabulary Progression

Vocabulary Progression in Computing

Nursery / Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Digital Citizenship Butterfly feeling Technology Communicate Internet **Digital Literacy** Mouse/mouse pad Device Keyboard **Computer Science** ICT devices Algorithm **Information Technology** Internet Information Personal information	**Digital Citizenship** Trusting adult Online Information Internet safety **Digital literacy** Application programs (apps) School network Main keys **Computer Science** Algorithm Instructions Create Debug **Information technology** Search engines Personal information Passwords – protect information and devices Icons Desktop	**Digital citizenship** Online identity Email Online/offline Cyber bullying **Digital Literacy** Log on/log off Username and password Keyboard shortcuts Enter key Save Digital communication **Computer Science** Precise instructions Create Commands Debug Events **Information technology** Search engine Webpage Private	**Digital citizenship** Identity Communication Trusting relationships Negative impact **Digital Literacy** Cut, copy, paste Format Table tools Save/save as Folder **Computer Science** Decompose Edit, detect and debug Algorithm **Information technology** Copying without permission Email Attachment Download	**Digital citizenship** Identity – real life Online social environments Create, copy, share Content **Digital Literacy** Tools Layout Review and edit **Computer Science** Sequence Repetition (loop) Detect and debug **Information technology** Technologies Computer programmes Strong password Personal information Content Platforms Relevant results	**Digital citizenship** Identity – copied, modified, altered Block Abusive users Online bullying Platforms **Digital Literacy** Layout and formatting Review and edit Suitable for audience **Computer Science** Command Sequence Selection Detect and debug **Information technology** Search engine Sceptical Honest, accurate, legal Additional content Illegal content	**Digital Citizenship** Media Gender roles Online support Online reputation Self-regulating **Digital Literacy** Appropriate tools Layout and formatting Suitable for audience Draft and redraft **Computer Science** Event Repeat Selection Variables Evaluate the effectiveness **Information Technology** Flag and report Inappropriate content Permission Increase privacy/privacy settings