

Computer Science	Digital Literacy	E-Safety
Year 3		
Investigate Variables Applications Sequences Selection Repetition Commands codes	Computer network Connect Input devices Output devices Stop frame animation Branching Databases Sort Ranked Font Font style Font size Font colour Purpose Copy Paste Layout Alter	Unacceptable Age restrictions Acceptable Bullying Strategies Opinions Identity
Year 4		
Specific goal Computer processing Indefinite loops Count controlled loops	Computer networks Communicate Collaborate World Wide Web Sensor Data logger Audio Sound Play back Record Effect Retouch Composition	Monitored Media Social media Reputation Fake news Judgement Owner
Year 5		
Simulations Coding language Condition-start-action Condition Algorithm loop Dependent Action	Flat-file Refine Chart/table Filter Advanced Networked digital devices Unique address Computer system Working together online Vector drawing Export Filming	Electronic communication Unreliable sources Article Validity Bias Irrelevant Copyright Modify Alter Contribution Block Stereotypes

Year 6		
Sensors Errors Detect Changing variables Nested loops Placeholders	Formulae Formatting Spreadsheets Rank Influenced 3D Navigation paths Hyperlinks HTML	Web-based Reliability References Plagiarism Evaluate Gender Race Religion Disability Culture Reject Illegal Targets Boundaries Personalities