

St George's CE Primary School

Computing Vocabulary Progression

Digital Citizenship Vocabulary Progression

Stage	Vocabulary
EYFS	computer, internet, online/offline, safe/unsafe, trusted adult, personal information, password, feelings, kind/unkind
Year 1/2	online safety, privacy, username, password, digital footprint, cyberbullying, report, permission, identity
Year 3/4	online identity, reputation, privacy settings, secure password, misinformation, online community, respectful communication
Year 5/6	copyright, plagiarism, fair use, digital reputation, phishing, cyber security, tracking, algorithmic influence, evidence, digital wellbeing

Digital Literacy Vocabulary Progression

Stage	Vocabulary
EYFS	mouse, keyboard, click/tap/drag, type, picture, video, sound, save
Year 1/2	text, image, audio, video, multimedia, cursor, space bar, enter, folder, graph, chart, data, branching database
Year 3/4	formatting, document, template, animation, frame, timeline, video editing, soundtrack, spreadsheet, cell, row, column, formula, hyperlink
Year 5/6	CAD, transition, render/export, filtering, data set, analysis, navigation, homepage, layout, audience/purpose, evaluate

Computer Science Vocabulary Progression

Stage	Vocabulary
EYFS	instructions, algorithm, forwards/backwards, turn, route, robot, Bee-Bot
Year 1/2	algorithm, program, sequence, code, debug, predict, commands, input/output
Year 3/4	loop, repeat, flowchart, decomposition, logical reasoning, variable (intro), simulation
Year 5/6	selection (IF/ELSE), variable, conditional, Boolean, event, efficiency, abstraction, optimise, binary

Information Technology Vocabulary Progression

Stage	Vocabulary
EYFS	computer, laptop, tablet, screen, keyboard, mouse/trackpad, internet, website
Year 1/2	device, browser, link, search engine, network, save/open/retrieve
Year 3/4	URL, upload/download, cloud storage, shared drive, ranking, server, Wi-Fi, data handling
Year 5/6	LAN/WAN, bandwidth, metadata, permissions, collaboration tools, digital systems, search algorithms, data protection

