

St George's Central CE Primary School and Nursery

Progression of Computing Vocabulary 2023-2024

Nursery	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Nursery Computing knowledge and skills vocabulary
	computer suite computer tablet	mouse click	screen keyboard	tablet touch tap	headphones drag drop	Early Years ICT Green screen	In Early Years our Computing vocabulary is not specifically linked to a Computing question. All our vocabulary is spread across the year.
Reception	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Reception Computing knowledge and skills vocabulary
	Early years computing computer mouse screen keyboard left click right click headphone	navigate control safety stranger danger log off	Purple Mash password 2do search	print save tools username	video microphone film green screen	level login picture pin	In Reception our Computing vocabulary is not specifically linked to a Computing question. All our vocabulary is spread across the year.

'Never settle for less than your best'

Year 1/2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y1/2 Computing knowledge and skills vocabulary
	What is IT?	Do you have the power to create a slide?	Can you be the boss of the robot? Can you be a chase creator?		How do you capture a moment?	How can pictures represent data?	
	computers information technology USB memory stick Zip it, Block it, Flag it online safety	slide new slide font copy paste save open	algorithm command programme debug left right forwards backwards efficient	grouping sequence outcome expand block script sprite debug	portrait landscape positioning framing light subject adjust filter	tally charts pictogram block charts record x axis y axis table	
Year 3/4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y3/4 Computing knowledge and skills vocabulary
	How great is the internet?	How can a photo be changed?	How can a turtle make shapes? Are you the next Minecraft creator?		What information can be data logged?	Do you have the power to create a slideshow?	
	web browser network switch browse WWW website domain copyright routers	crop layers composition lasso tool clone tool filter adjustment copyrighted	logo FD BK RT LT PU PD CS Decompose	algorithm rotate clockwise anticlockwise count control loop show hide repeat variable	data log input device download title column row inputted data debug	slideshow transition animation video slide layout background colour	

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Jesus said, 'I am the light of the world. Whoever follows Me will not walk in darkness, but will have the light of life.' John 8:12

Year 5/6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y5/6 Computing knowledge and skills vocabulary
	How does the data transfer?	How do you Excel?	What variable gets changed? Can you pass the microbit challenge?		What web page can you create?	Do you have the power to create the ultimate slideshow?	
	packets protocol IP address destination blog post privacy public communication collaboration	cell formulae column cell grid row auto sum active cell	variable data type value program integer strings constant	algorithm microbit conditional statement emulator debug	HTML visual display media type hyperlink navigation path web link preview	slideshow animation transition video slide layout background colour hyperlink timing audience audio	

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Year 1/2	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y1/2 Computing knowledge and skills vocabulary
	How do I use the technology around me?	How will you create the word?	Can you get with the program? How do we begin to Scratch?		Can I be a digital composer?	How can I sort the data?	
	printer monitor webcam mouse keyboard save as computer	keyboard key font open save cursor double Click close	algorithm command programme debug left right forwards backwards	script sprite stage sequence	pulse pitch grid note Chrome duration	input arrange properties labels more than less than equal	cyberbullying internet safety safe search browser web virus

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Year 3/4	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y3/4 Computing knowledge and skills vocabulary
	How are computers like a family?	How do you improve the 'Word'?	How do we continue to Scratch?		Where does the data go?	How can the picture move?	
	connection computer network server network switch input process output WAP (wireless access point)	caps lock edit redo undo table text toolbar	when clicked programming block move turn Sprite	duplicate extension degrees sequence	branching database attributes groups question object	stop frame onion skinning transition add text add music frame frame per second	search engine cyberbullying online gaming privacy settings troll SPAM
Year 5/6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Additional Y5/6 Computing knowledge and skills vocabulary
	Do you know the power of search?	How much can you show about the Word?	How does the cookie crumble? Are you the Quiz Master?		How can a video be edited?	How does a flat file database work?	
	computer system input output protocol network IP address packets collaboration router	hyperlink format bullet points layout review thesaurus spell check insert	micro controller LED push switch command block condition motor	action outcome true false forever loop	video close up mid range long shot panning trim split reorder undo	database field record searches filters sort by text numeric	social media cyberbullying server graphics platform trolling permission software hardware phishing hacker

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