

Year 1					
Topic: Online Safety and Exploring Purple Mash		Topic: Spreadsheets		Topic: Grouping and sorting Pictograms	
Log in	My work	Arrow keys	Delete key	Sort	
Log out	Notification	Backspace keys	Image toolbox	Criteria	
Avatar	Password	Cursor	Lock tool	Pictogram	
Username	Topics	Columns	Move cell tool	Data	
Save	Tools	Cells	Rows	Collate	
		Clipart	Speak tool		
		Count tools	Spreadsheet		
Topic: Lego Builders Maze Explorers		Topic: Animated Storybooks		Topic: Coding	
Instruction	Forward	Animation		Action	
Algorithm	De Bug	Background		Code	
Computer	Arrow	Clip Art Gallery		Event	
Programme	Backwards	E-book		Algorithm	
De Bug	Instruction	Edit		Command	
Direction	Un do	Font		Execute	
Rewind	Right turn	Sound		De bug / de bugging	
Left turn	Algorithm	Sound effect		Input	
Challenge		Text		Background	
Year 2					
Topic: Online Safety		Topic: Coding		Topic: Spreadsheets	
Attachment	Private information	Action	Execute	Addition	Drag
Digital footprint	Protection	Code	De bug / de bugging	Block graph	Equals
Email	Reply	Event	Input / Output	Cell	Image value
Filter	Search	Algorithm	Background	Column	Label
Identifying	Secure	Command	Sequence	Copy	Paste
Internet	Sharing	Implement	Test	Count tool	Row
Personal information				Cut	Total
				Data	Table

Topic: Databases and questions		Topic: Digital pictures		Topic: Creating music Presenting a story	
Avatar	Pictogram	Art	Parallel	Bars	Sound Effect
Binary Tree	Question	Clip-art	Repeating pattern	Beat	Soundtrack
Data	Record	Diagonal	Rotated	Compose	Speed
Database	Search	eCollage	Style	Note	Tempo
Field	Sort	Fill	Symmetry	Tune	Volume
Information		Horizontal	Vertical	Repeat	
		Line	Palette		
Year 3					
Topic: Online Safety		Topic: Coding		Topic: Email	
Appropriate, internet, password, personal information, permission, spoof, verify		Action, alert, background, bug, button, events, code, command, debug, object, flowchart		Attachment, BCC (blind carbon copy), CC (carbon copy), communication, inbox, password, personal information	
Topic: Branching Databases		Topic: Graphing		Topic: Presenting	
Database, debugging		Axis, chart, column, graph, investigation, row, sorting, survey, tally, title		Animation, audio, properties, duration, editing, design, preview, slideshow, sound effect, theme, transition	
Year 4					
Topic: Online Safety		Topic: Writing for Different Audiences		Topic: Logo	
Collaborate, cookies, copyright, digital footprint, malware, report, SMART, software, spam, virus, watermark		Campaign, format, font, genre, opinion, reporter, viewpoint		Grid, logo commands, pen down, pen up, procedure, run speed, SETPC, SETPS	
Topic: Animation		Topic: Effective Search		Topic: Spreadsheets	
Frame per second, onion skinning, pause, stop motion		Balanced view, Easter eggs, reliability, key words, search engine, results page		Average, budget, calculations, equals to tool, format cell, formula, line graph, percentage, random number tool, resize, set image, totals	
Year 5					

Topic: Online Safety	Topic: Coding	Topic: Databases
Avatar, citation, critical thinking, encrypt, identity theft, image manipulation, ownership, validity	Abstraction, coordinates, decomposition, efficient, friction, function, physical system, print to screen, simplify	Arrange, database report, field, group, record, search, sort, statistics
Topic: Game Creator	Topic: 3D Modelling	Topic: Concept Mapping
Evaluation, feedback, image, promotion, quest, texture	2D, 3D, 3D printing, CAD (Computer Aided Design), design brief, net, patten fill, points, template	Concept, connection, heading, subheading, node, presentation mode, story mode
Year 6		
Topic: Online Safety	Topic: Blogging / Text Adventures	Topic: Spreadsheets
Secure websites, PEGI ratings, screenshot, location sharing	Approval, commenting, vlog, blog, archive, blog post, nodes Link, QR code, sprite, selection	Dice tool, expense, move cell tool, probability
Topic: Networks	Topic: Quizzing	Topic: Understanding Binary
DNS, hosting, hub/switch, IP address, ISP, LAN, network, router, WAN, web page, web server, WLAN, Wi-Fi	Audience, case sensitive, clone, cloze, database field, selfie, image filter	Binary, bit, denary, digit, game states, integer, microprocessor, nanotechnology, byte, switch