



St Joseph's Catholic Primary School

Computing Progression of Vocabulary

EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
On, Off, Switch, Backwards, Forwards, Instruction, Sound, Moving	Coding Background, Code, Command, Instruction, Object, Run	Coding Bug, Collision detection, Debugging, Interaction,	Coding Algorithm, Flowchart, Input, Sequence, Timer, Turtle object.	Coding Design, Control, Design Mode, Event, Input, Object, Repeat, Algorithm,	Coding Code Design, Event, Get Input, Object, Output, Repeat, Selection, Debug, Event, Execute,	Coding Action, Alert, Algorithm, Bug, Code Design, Command, Control, Debug/Debugging Flowchart function, Repeat, Selection, Simulation, Tabs,
Internet, Share, Safe, log in. password	Online Safety & Exploring Alert, Avatar, File Name, Icon, Log in, Log out, My work area, Notification, Password, Private, Saving, Search	Online Safety Attachment, Digital Footprint, Email, Filter, Internet, Personal information, Private information, Sharing	Online Safety Appropriate, Blog, Inappropriate, Internet, Permission, Reliable source, Spoof, Website, Verify, Vlog	Online Safety Computer Virus, Cookies, Copyright, Digital Footprint, Email, Identity theft, Malware, Phishing, Plagiarism, Spam.	Online Safety Online safety, Smart rules, Reputable, Encryption, Identity theft, Shared image, Plagiarism,	Online Safety Digital footprint, PEGI rating, Phishing, Screen time, Spoof website.
Mouse, Keyboard, Bee-bop, I pad, camera,	Spreadsheets Cell, Clip-art, Column, Count	Spreadsheets Backspace key, Columns, Cells,	Spreadsheets Cell address, Columns, Data, Equal tool, Quiz	Spreadsheets Copy and Paste, Columns, Cells, Charts, Equals tool,	Spreadsheets Columns, cells, Charts, Equals tools, Formula,	Spreadsheets Columns, cells, Count (how many tool), Dice, Equals



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	tool, Data, Delete, Row, Spreadsheet,	Count Tool, Delete key, Rows,	tool, Spin tool, Table	Formula, Formula Wizard, Rows, Spin Tool,	Formula Wizard, Rows, Spin Tool,	tools, Move cell tool, Random tool, Rows, Spin Tool, Timer.
	Grouping & Sorting Sort, Groups, Criteria	Questioning Binary Tree, Data, Database, Field, Pictogram,	Touch Typing Posture, Keys, Space bar, Typing	Writing for different audiences Font, Bold, Italic, Underline.	Database Avatar, Binary Tree (branching database), Charts, , Find, Record, Sort, Statistics and reports, Table.	Blogging Audience, Blog, Blog page, Blog post, Collaborative, Icon.
	Maze Explorers Algorithm, Challenge, Command, Direction, Instruction, Left and Right, Route, Undo, Unit.	Effective Searching Digital Footprint, Domain, Internet, Network, Search Engine, Web address, Web page, World Wide Web, Web site.	Email Address book, Attachment, BCC, CC, Compose, Email, Inbox, Password, Personal information, Save to draft, Trusted Contact	Logo LOGO, BK, FD, RT, LT, REPEAT, SETPC, SETPS, PU, PD	Game Creator Animation, Computer game, Screenshot, Texture, Perspective, Playability	Text Adventures Text-based adventure, Concept map, Debug, Sprite, Function.
	Animated Story Books Animation, Background, Clip-	Creating Pictures Art, Fill, Impressionism,	Branching Databases Binary tree, Branching database, Data,	Animation Animation, Background, Frame, Flipbook, Onion skinning,	3D Modelling CAD, Modelling, 3D, 2D, Viewpoint, Polygon, Net, 3D	Networks Internet, World Wide Web, Network, Local area network



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	Art, E-book, Edit, Font	Palette, Pointillism, Surrealism,	Database, Debugging	Stop motion, Play, Sound, Video clip.		(LAN), wide area network (WAN), Router, Network cables, Wireless,
	Lego Builders Algorithm, Code, Computer, Debugging, Instructions, Program	Making Music Beat, Compose, Note, Tune, Sound effect, Soundtrack,	Simulations Analysis, Decision, Evaluation, Modelling, Simulation	Effective Searching Easter egg, Internet, Internet browser, Search, Search engine, Spoof website, Website	Effective Searching Audience, Concept, Concept Map, Connection, Idea, Node, Thought, Visual	Quizzing Audience, Collaboration, Concept map, Database, Quiz
	Pictograms Collect data, Compare, Data, Pictogram, Record	Presenting Ideas E-book, Fact file, Fiction, Mind map, Node, Non-fiction, Presentation, Quiz	Graphing Axis, Chart, Column, Data, Investigation, Row, Sorting, Tally chart	Hardware Investigators Motherboard, CPU, RAM, Graphic card, Network card, Monitor, Speakers, Keyboard and mouse.	Microsoft Word Copyright, Cursor, Document, Font, In-built styles, Merge cells, Paragraph formatting, Readability, Template, Text formatting, Text wrapping,	Binary Base 10, Base 2, Binary, Bit, Byte, Decimal, Gigabyte (GB), Denary, Digit, Machine code, Integer, Kilobyte (KB), Machine code, Megabyte, Nibble, Switch, Tetrabyte (TB), Transistor, Variable.



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	Technology Outside School Computer, Technology		Microsoft PowerPoint Animation, Border Properties, Font formatting, Layer, Media, Presentation, Slide, Slideshow, Text box, Transition, WordArt	Making Music Pitch, Rhythm, Pulse, Tempo, Dynamics, Melody, Rippler, House Music, Texture.		Microsoft Excel Alignment, Calculate, Cell, Cell reference, Chart, Column, Formula (e), Function, Range, Row, Spreadsheet, Style, Sum, Value, Workbook, text wrapping.
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Key

Predominant Areas of Computing		
Information Technology	Computer Science	Digital Literacy