

Summerseat Steps in Vocabulary – Computing

Green – Vocabulary from previous key stage

Black – New vocabulary

Nursery	Reception	KS1 A	KS1 B	LKS2 A	LKS2 B	UKS2 A	UKS2 A
Information Technology							
Mouse, Scroll roller, Cursor , Screen, Touch pad, Keyboard, Keys , Delete key , Arrow keys, Enter key, Undo, Login	<p style="color: black;">(unit 2.6) Clip-art, eCollage, Fill, Rotated, Style</p> <p style="color: black;">(unit 1.6) Animation, Background, Category, Clip-art gallery, Copy, Drop-down menu, E-book, Edit, Eraser, Features, Font, Sound, Overwrite, Paint tools, Paste, Mode, Redo, Save, Sound effect, Text, Undo, Voice recording</p>	<p style="color: black;">(unit 2.4) Avatar, Binary Tree, Data, Database, Field, Information, Pictogram, Question, Record, Search, Sort</p> <p style="color: black;">(unit 2.8) E-book, Node, Presentation, Quiz</p> <p style="color: black;">(unit 2.3) Calculations, Cell, Column, Count tool, Data table, Delete, Equals tool, Graph, Image, Image value, Move cell, Price, Row, Select, Speak tool, Spreadsheet, Totalling tool</p> <p style="color: black;">(unit 1.3) Collect Data, Pictogram, Record Results, Title, Visual</p>	<p style="color: black;">(unit 3.3) Advanced Mode, Budget, Cell address, Data, Data table, Equal to tool, Formula Bar, Formula Wizard, Graph, Bar graph, Line graph, Pie Chart, Quiz tool, Random number tool, Range, Spinner tool, Timer tool</p> <p style="color: black;">(unit 3.4) Keys, Posture, Spacebar, Typing</p> <p style="color: black;">(unit 3.6) Binary Tree, Branching Database, Debugging</p> <p style="color: black;">(unit 3.7) Analysis, Evaluation, Point-of-view, Realistic, Simulation, Solution, Unrealistic</p>	<p style="color: black;">(unit 4.4) Campaign, Format, Font, Genre, Opinion, Reporter, Viewpoint</p> <p style="color: black;">(unit 4.6) FPS, Frame, Onion skinning, Pause, Stop motion</p> <p style="color: black;">(unit 4.7) Easter eggs, Internet, Reliability, Results page, Search engine</p> <p style="color: black;">(unit 3.9) Animation, Audio, Border Properties, Duration, Editing, Fill colour, Font formatting, Layer, Media, Presentation, Presentation Design, Preview, Review, Slide, Slideshow, Sound effect, Textbox, Theme, Timing,</p>	<p style="color: black;">(unit 5.8) Attributing, Bulleted lists, Breaks, Caps Lock, Captions, Copy and Paste, Copyright, Creative Commons, Cropping, Cursor, Distributing Columns, Document, Drop Capitals, Editor Options, Font, Front Screen, Grammar check, Hyperlink, Image Editing, Image Transparency, Merge Cells, Numbered lists, Page Orientation, Readability, Selecting/highlighting, Sharing, Spell check, Styles, Template, Text Box, Text Formatting, Text Wrapping, Word Art, Word Processing Tool, Zoom</p>	<p style="color: black;">(unit 6.9) Auto fit, Average, Calculation, Categories Ribbon, Cell, Cell Reference, Conditional formatting, Currency, Delimiter, Expense, Filter, Flash-fill, Formatting, Graph, Maximum, Minimum, Range, Series, Sheet, Spreadsheet</p> <p style="color: black;">(unit 6.4) Approval, Archive, Blog, Blog post, Commenting, Connections, Nodes, Vlog</p>	

			<p>(unit 3.8) Axis, Chart, Sorting, Survey, Tally Chart, Title</p>	<p>Transition, Video, WordArt</p>	<p>(unit 5.3) Area, Budget, Computational Model, Converting values, Metric measures, Count Tool, Data, Dice Tool, Expenses, Formula, Formula Bar, Hypothesis, Perimeter, Profit, Variable</p> <p>(unit 5.4) Arrange, Avatar, Chart, Collaborative, Database, Database Report, Field, Group, Record, Search, Sort, Statistics</p> <p>(unit 5.6) 2D, 3D, 3D Printing, CAD – Computer Aided Design, Design Brief, Net, Pattern Fill, Points, Template</p>		
Computer Science							
Nursery	Reception	KS1 A	KS1 B	LKS2 A	LKS2 B	UKS2 A	UKS2 B

<p>Up, down, left, right, path</p>	<p>(unit 1.2) Algorithm, Criteria, Describe, Equal, Groups, Less than, More than, Sort</p> <p>(unit 1.4) Code, Computer, Debugging, Instructions, Machine, Program, Recipe, Sequence</p> <p>(unit 1.7) Action, Background, Click, Code blocks, Coding, Code view, Command, Design View, Event, Execute, Object, Output, Plan, Programmer, Properties, Run, Scale, Scene, Software, Sound, When Clicked</p> <p>(unit 2.1) Bug, Button, Click events, Collision detection, Collision detection action, Collision</p>	<p>(unit 1-5) Challenge, Delete, Direction, Left and Right, Route, Undo, Unit</p>	<p>(unit 3.1) Action, Alert, Algorithm, Background, Bug, Button, Click events, Code, Collision detection event, Command, Debug\ Debugging, Degrees, Event, Flowchart, Implement, Input, Interval, Nest, Object, Predict, Properties, Repeat, Right-Angle, Run, Scene, Sequence, Test, Timer, Turtle Object</p> <p>(unit 4.1) Code blocks, Co-ordinates, Design, Execute, 'If' statement, 'If/Else' statement, Prompt, Repeat until, Properties, Selection, Variable</p> <p>(unit 3.10) Accelerometer, Animation, Data, Gestures,</p>	<p>(unit 3.1) (unit 4.1)</p> <p>(unit 4.5) Debugging, Grid, Logo, Logo Commands (e.g. FD, BK, RT, LT), Multi Line Mode, Pen Down, Pen Up, Prediction, Procedure, Repeat, Run Speed, SETPC, SETPS</p> <p>(unit 4.8) Components, CPU, Graphics Card, Hard Drive, Hardware, Input, Motherboard, Network Card, Output, Peripherals, RAM, Software</p>	<p>(unit 5.1) Abstraction, Action, Algorithm, Command, Concatenation, Co-ordinates, Debug\ Debugging, Decomposition, Efficient, Event, Flowchart, Friction, Function, Input, Nest Object, Output, Physical System, Predict, Print to Screen, Properties, Random, Repeat, Selection, Sequence, Simplify, Simulation, String, Tabs, Timer, Variable</p> <p>(unit 6.1) Execute\ Run, Launch Command, Procedure, Repeat until, Text Object, Turtle Object, x and y properties</p> <p>(unit 5.5) Evaluation, Feedback, Image, Instructions, Promotion, Quest, Scene, Screenshot, Texture, Theme</p>	<p>(unit 6.5) Debug\ Debugging, Flow of Control, Function, Link, QR Code, Repeat, Selection, Sprite, Step Through, Text Adventure, Variables</p> <p>(unit 6.6) Data, DNS (Domain Name Server), Ethernet, Hosting, Hub\Switch, Internet, IP address, ISP (Internet Service Provider), LAN (Local Area Network), Network, Router, Search engine, WAN (Wide Area Network), Web Page, Web server, Website, WLAN, Wi-Fi, World Wide Web</p> <p>(unit 5.10) Accelerometer, Ambient Temperature, Crocodile clip, Data, Electrical circuit, Gestures, IF/THEN, Input, LED, Logic, Output, Pins, Selection, Electrical circuit, Sensor, Simulation, Thermometer, Thermostat, Variable</p>
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		detection event, Execute, Image, Implement, Instructions, Interaction, Interval, Object Name, Predict, Properties, Run, Scale, Scene, Sequence, Test, Text, Timer, Turtle Object, When Clicked, When Key Event, When Swiped Event		Hardware, Image, Infinite loop, Input, LED, Output, Program, Repeat, Sequence, Software, Speaker		(unit 5.7) Concept, Concept Map, Connection, Collaborate, Heading, Sub-Heading, Node, Presentation Mode, Story Mode	
Digital Literacy							
Nursery	Reception	KS1 A	KS1 B	LKS2 A	LKS2 B	UKS2 A	UKS2 B
Private, Screen time, Safe		(unit 1-1) Alert, Avatar, Button, Device, File Name, Filter, Home Screen, Icon, Login, Log out, Menu, My Work Area, Notification, Password, Private, Purple Mash Tools, Saving, Search, Shared Folder, Textbox, Think About Box, Topic Area, Tool bar, Typing, Writing Template, Algorithm,	(unit 1-1) Attachment, Digital footprint, Display Board, Email, Filter, Identifying, Internet, Personal information, Private information, Protection, Reply, Search, Secure, Sharing (unit 2-7) Bars, Beat, Compose,	(unit 3.2) Appropriate, Blog, Inappropriate, Internet, Password, Personal information, Permission, Reliable Source, Reputable source, Spoof, Verify, Vlogs, Website (unit 3.5) Address Book, Attachment, BCC – Blind Carbon Copy, CC – Carbon Copy,	(unit 4.2) AdFly, Attachment, Citation, Collaborate, Collaborative database, Cookies, Copyright, Data analysis, Digital footprint, Malware, Phishing, Plagiarism, Ransomware, Report, SMART rules, Software, Spam, Virus, Watermark	(unit 5.2) Appropriate, Avatar, Bibliography, Citation, Collaborate, Communication, Copyright, Creative commons licence, Critical thinking, Digital Footprint, Encrypt, Identity theft, Image manipulation, Malware, Ownership, PEGI ratings, Phishing, Password, Personal information, Plagiarism,	(unit 6.2) Data Analysis, Digital Footprint, Inappropriate, Location sharing, Password, PEGI rating, Phishing, Print Screen, Screen Time, Secure websites, Spoof

	Criteria, Describe, Equal, Groups, Less than, More than, Sort (unit 2-5) Browser, Device, Digital Footprint, Domain, Internet, Network, Search Engine, URL, Web Address, Web Page, Web Site, World Wide Web	Note, Tune, Repeat, Sound Effect, Soundtrack, Speed, Tempo, Volume	Communication, Compose, Email, Inbox, Link, Mind mapping, Node, Password, Personal Information, Save to draft, Trusted Contact		Reference, Reliability, Responsibility, Reliable Source, Screenshot, SMART rules, Spoof, Validity	
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