Computer Vocabulary Progression Framework
2024- 2025

Area	Foundation Stage	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Key words	• Button • Mouse • Icon • Keyboard • Touch screen • Tablet • Pc • Laptop • Direction • Arrows • Input • Output • Image • Text • Video • Sound • Listen • Draw • Colour • Camera • Radio • Smartphone	• keys, letters, Capslock, Shift, Enter, Backspace. Log In, Shut Down, Password. Security • algorithm, program, instruction, code • Beebot, forward, backwards, right, left, turn, program, clear • Pictogram, graph, chart, tally, collect, count, data • photograph, import, font, colour, delete	• Computer, Invention, • Sequence, Code, Blocks, Sprites, Repeat, Bug, Debugging • Records, Fields, Value, Data, Database, Sort, • Text, Bold, Italic • Audience, Font, Online, Audience • Desktop	• Email, malicious, phishing, social media, networks, internet, world wide web, webcam • selection, repetition, algorithm, programming, debugging, computational thinking, costumes, tinker • Kodu, computational, algorithm, artificial intelligence, NPC (non-player character), pathway. • Picasa, pixel, portfolio, theme, consent. • hard drive, fan, heat sink, motherboard, microprocessor, memory, disc drive, network, router, hub, switch, Wifi. • social media, graphic design, publishing, username, password, marketing, template, elements, effect, filter, adjust, crop.	• Branching database, organise, transition, slides, log. • Repeat, forever, loop, code, debug, algorithm, sequence, selection. • variable, input, output, device • Video, Special effects, CGI, Greenscreen, Audio • WAN, LAN, network, router, wifi, wireless, Local, cable, connection, binary, modem, switch, server. • Spreadsheet, rows, columns, algebra, formula,	Information, record, field, retrieval, search, ascending, descending Algorithm, sprite, loops, variables, events, control, sensing, forever Samples, composition, rhythm Animation, Frame, Pivot Stick Figure Animator, Image, Stop Frame Animator, editing access points, router, wired device, wireless, Ethernet cable CAD (Computer aided design), Template, Select, Draw, Push /Pull, Orbit, Pan, Zoom, Zoom Extents, extrude, Paint bucket.	Cell, Column, Row, Formulae, Graph, Chart Spreadsheet, • Cell Reference, Grid, Tab, Workbook, Merge, Auto Sum • abstraction, decomposition, logic, variable, debug, operators, loops, conditionals • Timeline, crop, split, layer • Server, Router, Data, Switch, Modem, Client Devices, Wireless Devices • HTML, Tags, Elements, Body, Head, Line breaks, Paragraph, Links, Images