Year Group	1	2	3	4	5	6
Computer science	Algorithm, instruction, program, debug, undo, forwards, backwards, right turn, left turn	As Year 1, plus: Action, bug, character, code block, command, properties, repeat, scale, timer,	As Years 1 & 2, plus: Event, if…, computer simulation, variable, selection, simulation, sprite,	As Years 1, 2 & 3, plus: Alert, code design, control, if/else, input, object, repeat, selection, timer, LOGO, Pen up, Pen down,	As Years 1, 2, 3 & 4, plus: Sequence, computer game, customise, interactive, perspective, playability,	As Years 1, 2, 3, 4 & 5, plus: Tabs, text-based adventure, concept map, function
Information Technology	Computer, save, open, sort, criteria, collate, data, pictogram, collate, file, font, arrow keys, backspace, space bar, delete, cursor, clipart, image	As Year 1, plus: Copy, paste, question, binary tree/branching database, input, output, underline, bold, document	As Years 1 & 2, plus: Formatting, animation, branching database, graph, bar chart, block graph, line graph, audio, media, presentation, slide, slideshow, text box, text formatting, transition, stop motion, frame,	As Years 1, 2 & 3, plus: Italic,	As Years 1, 2, 3 & 4, plus: Charts, data, find, record, sort, group, arrange, statistics, reports, table, screenshot, inbuilt styles, merge cells, paragraph formatting, template, text wrapping, word art,	As Years 1, 2, 3, 4 & 5, plus: Average, columns, cells, rows, charts, formula(e), formula wizard, spreadsheet, calculate, range, sum,
Digital literacy	Log in, log out/off, username, password, avatar, technology, internet, online, website, speakers, keyboard, mouse	As Year 1, plus: Search, search engine, e-mail, sharing, attachment, digital footprint	As Years 1 & 2, plus: Blog, concept, web page, spoof website, PEGI rating, compose, send, cc, attachment, address book, draft, motherboard, CPU, monitor, RAM, graphics card, network card, network, network cables	As Years 1, 2 & 3, plus: Computer virus, cookies, copyright, identity theft, malware, phishing, plagiarism, spam, internet browser, world wide web, LAN, WAN, router, wireless	As Years 1, 2, 3 & 4, plus: Encryption, citations, reference, bibliography, audience,	As Years 1, 2, 3, 4 & 5, plus: Screen time, blog page, blog post,