Computing Progression of Vocabulary

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| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Computer Systems | | | | | |
| Action, background, button, character, code block, code design, coder, coding, collision detection, command, design mode, input, scale, program, properties, when clicked, stop command, sound, when key | Action, algorithm, bug, character, code block, code design, command, debug, design mode, input, object, properties, repeat, scale, timer, when clicked, when key | Action, algorithm, bug, code block, code design, command, debug, design mode, event, if, input, output, object, repeat, timer, properties, computer simulation, selection, variable | Action, alert, algorithm, code design, control, command, debug, debugging, design mode, event, flowchart bug, input, object, repeat, selection, computer simulation, timer, variable | Action, alert, algorithm, bug, code design, command, control, debug, design mode, event, input, object, output, repeat, selection, simulation, sequence, timer, variable | Action, alert, algorithm, code design, command, control, debug, event, flowchart bug, function, input, object, output, repeat, selection, simulation, tabs, sequence, timer, variables |

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| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Creating media | | | | | |
| Animation, e-book, font, file, sound effect, display board, Arrow keys, backspace, cursor, columns, cells, clipart, count tool, delete key, image toolbox, lock tool, move cell tool, rows, speak tool, spreadsheet | Impressionism, palette, pointillism, surrealism, share, template, Backspace key, copy and paste, columns, cells, count tool, delete key, equals tool, image toolbox, lock tool, move cell tool, rows, speak tool, spreadsheet | Advance mode, copy and paste, columns, cells, delete key, equals tool, spin tool, move cell tool, rows, spreadsheet, Animation, audio, design template, entrance animation, font, media, presentation, presentation program, slide, slideshow, stock, image, text box, text formatting, transition | Average, advance mode, columns, cells, charts, equals, tool, formula, formula wizard, move cell tool, random tool, rows, spin tool, spreadsheet, timer, Animation, background, frame, flipbook, onion skinning, stop motion, play, sound, video clip, Font, bold, italic, underline | Average, advance mode, copy and paste, columns, cells, charts, equals tool, formula, formula wizard, move cell tool, random tool, rows, spin tool, spreadsheet, timer, Animation, computer game, customize, evaluation, image, instructions, interactive, screenshot, texture, perspective, playability, | Average, advance mode, copy and paste, columns, cells, charts, dice, formula, formula wizard, random tool, rows, move cell tool, spreadsheet, timer, spin tool, |

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| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Programming | | | | | |
| Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm | Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm, code block, code design, command, debug, design mode, input, object, properties, repeat, scale, timer, when clicked, when key | Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm,  code block, code design, command, debug, design mode, event, if, input, output, object, repeat, timer, properties, computer simulation, selection, variable | Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm,  code design, control, command, debug, debugging, design mode, event, flowchart bug, input, object, repeat, selection, computer simulation, timer, variable | Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm,  Animation, computer game, customize, evaluation, image, instructions, interactive, screenshot, texture, perspective, playability | Direction, challenge, arrow, undo, rewind, forward, backwards, right turn, left turn, debug, instruction, algorithm, output, repeat, selection, simulation, tabs, sequence, timer, variables, Base 10, base 2, binary, bit, byte, decimal, gigabyte, denary, digit, machine code, integer, kilobyte, switch, megabyte, nibble, switch, transistor, variable |

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| Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| Data and information | | | | | |
| Arrow keys, backspace, cursor, columns, cells, clipart, count tool, delete key, image toolbox, lock tool, move cell tool, rows, speak tool, spreadsheet | Backspace key, copy and paste, columns, cells, count tool, delete key, equals tool, image toolbox, lock tool, move cell tool, rows, speak tool, spreadsheet | Advance mode, copy and paste, columns, cells, delete key, equals tool, spin tool, move cell tool, rows, spreadsheet | Average, advance mode, columns, cells, charts, equals, tool, formula, formula wizard, move cell tool, random tool, rows, spin tool, spreadsheet, timer | Average, advance mode, copy and paste, columns, cells, charts, equals tool, formula, formula wizard, move cell tool, random tool, rows, spin tool, spreadsheet, timer | Average, advance mode, copy and paste, columns, cells, charts, dice, formula, formula wizard, random tool, rows, move cell tool, spreadsheet, timer, spin tool |