**Computing – Vocabulary Progression Map**

Below are the vocabulary lists for Computing. These give an indication of the words that we want children to become familiar with during each key stage. They are not intended as a test list but show the kind of language staff will use and explain in lessons to broaden pupils' Computing vocabulary and understanding.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Subject** | **Multimedia Text and Images** |  | **Multimedia Sound and** | **Handling Data** |  | **Technology in Our Lives** | **Coding and programming** | **Online Safety** |  |
| **Computing** |  |  |
|  |  | **Motion** |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| EYFS | Screen, mouse, image, | Screen, mouse, image, | Collect, photos, count, | Technology, share, create, | Equipment, program, buttons, | Choices, internet, website, safe, |  |
|  |  |
|  | keyboard, paint, words, word | keyboard, paint, videos, | organise, | internet, purpose, tool | movement, instructions, robots, | share. |  |
|  | banks. | words. |  |  | patterns. |  |  |
|  |  |  | |  |  | |  |
| KS1 | Paint, colour, brush, tools, | Commands, add sound, sound Pictogram, digital, sound, | | Filter, Google, search engine, | Algorithm, instruction, order, debug, Safe, meet, accept, reliable, tell, | |  |
|  |  |
|  | settings, undo, redo, text, | bank, effect, template, | photograph, video, capture, | image, keyboard, email, internet, | program, turn, left, right, clockwise, | online, trusted, adult, information, |  |
|  | image, size, poster, launch, | animation, document, finger | magnified, question, collection, | subject, address, communicate, | anticlockwise, blocks, sequence, | safety, personal, key, question, |  |
|  | application, software, window, | typing. | chart, save, retrieve. | sender, safe, secure. | project, repeat, repeat forever, | tell, safe, share, stranger, |  |
|  | minimise, restore, size, move, |  |  |  | invisible, grow, shrink. | danger, internet. |  |
|  | screen, close, click, drag, log |  |  |  |  |  |  |
|  | on, log off, keyboards, keys, |  |  |  |  |  |  |
|  | mouse, click, button, double |  |  |  |  |  |  |
|  | click, drag, present. |  |  |  |  |  |  |
| LKS2 | Draw, object, shape, line, line | Audio, sound, video, movie, | Google Docs, insert, table, | Filter, Google, search engine, | Decompose, decomposing, logical | Safe, meet, accept, reliable, tell, |  |
|  |  |
|  | colour, fill colour, group, | embed, link, file format, | questioning, database, construct, | image, keyboard, email, subject, | sequence, flowchart, sprite, block, | online, trusted, adult, information, |  |
|  | ungroup, font, size, text box, | animate, animation, still image, contribute, recording, data logger, | | address, communicate, sender, | command, algorithm, answer, | safety, personal, internet, world |  |
|  | format, image, wrap text, plan, | , stereoscope, flip book, frame, database, inaccurate. | | safe, secure, internet, world wide | correct, errors, program, algorithm, | wide web, communicate, |  |
|  | link, image, object, link, | onion skinning, loop, frame |  | web, social media. | instructions, commands, forward | message, social media, email, |  |
|  | hyperlink, minimise, restore, | rate, record, stop, play, stop |  |  | (fd), left (lt), right (rt), move, turn, | password, cyberbullying/bullying, |  |
|  | size, move, screen, split, | motion, stop frame. |  |  | clear screen (cs), variable. | plagiarism, profiles, account, |  |
|  | create, organise, file, folder, |  |  |  |  | private, public. |  |
|  | close, exit, search, print, |  |  |  |  |  |  |
|  | password, screenshot, |  |  |  |  |  |  |
|  | snipping tool, shift, undo, redo, |  |  |  |  |  |  |
|  | menu, dictionary, highlight, |  |  |  |  |  |  |
|  | cursor, toolbar, spellcheck. |  |  |  |  |  |  |
| UKS2 | Window, layout, text, font, | Audio, record, edit, play stop, | Google Docs, insert, table, | World wide web, search, search | Flowchart, algorithm, control, | Spam, link, privacy, virus, scam, |  |
|  |  |
|  | colour, format, heading, | skip, waveform, input, output, | spreadsheet, cell, row, column, | engine, advanced search, | output, symbol, start, stop, delay, | phishing, inbox, junk, sender, |  |
|  | hyperlink, 2D shape, 3D | record, edit, play podcast, | formula/formulas, calculate, format, results, Google, browser, terms | | process, decision, loop, backdrop, | subject, secure, safe, account, |  |
|  | shape, orbit, pan, zoom, | digital content, downloadable, | edit, insert, ascending, descending. of use, bias, authority, citation, | | script, block, repeat, commentary, | online, private, social media, |  |
|  | eraser, dimension, | backing track, voiceover, mute, |  | plagiarism, source, website, | sequence, consequence, debug, | adverts, cyberbullying, reporting, |  |
|  | measurement, guide. | gain, production, post- |  | secure, https, site, domain, | program, Kodu, world, object, tool | anonymous, victim, |  |
|  |  | production, documentary, |  | website, browser, address bar. | palette, program environment, | fraud/fraudulent, policy, |  |
|  |  | project, evaluation, screening, |  |  | smooth, flatten, raise | private/personal. |  |
|  |  | ceremony, upload. |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |