



HAYES MEADOW PRIMARY SCHOOL

VOCABULARY PROGRESSION

COMPUTING



	Computing systems and networks	Creating Media	Data and information	Programming	Online Safety
EYFS	Screen, mouse, keyboard, technology, share, create, internet, purpose, tool	Screen, mouse, image, keyboard, paint, words, word banks.	Collect, photos, count, organise,	Equipment, program, buttons, movement, instructions, robots, patterns.	Choices, internet, website, safe, share, personal information, responsible, communication, upset, grown-up, believe.
KS1	Google, search engine, image, keyboard, mouse, screen, computer, email, internet, subject, address, communicate, sender, safe, secure, input device, shift, spacebar, safely, responsibly, Information Technology (IT), barcode, scanner/scan	Paint, colour, brush, tools, erase, settings, undo, redo, text, image, size, poster, launch, software, window, minimise, restore, size, move, close, click, drag, log on, log off, button, double click, present, commands, sound bank, effect, template, animation, document, finger typing, device, camera, photograph, capture, digital, landscape, portrait, horizontal, vertical, narrow, wide, format, framing, focal point, subject, matter, flash, focus, background, foreground, editing, filter, Pixl, Microsoft Word, backspace, text cursor, bold, italic, underline, font, toolbar, music, quiet, loud, pattern, rhythm, pulse, pitch, tempo, notes, instrument	Pictogram, digital, sound, photograph, video, capture, magnified, question, collection, chart, save, retrieve, object, label, group, property, value, less, most, fewest, the same, More than, less than, most, least, organise, data, object, tally chart, votes, total, pictogram, enter, data, compare, count, explain, attribute, group, different, most popular, least popular	Algorithm, instruction, order, debug, program, turn, left, right, clockwise, anticlockwise, blocks, sequence, project, repeat, repeat forever, invisible, grow, shrink, ScratchJr, Bee-Bot, command, sprite, compare, programming, block, joining, start, background, reset, predict, effect, change, value, instructions, design, modify, match, features, evaluate, clear, go, directions, plan, route, unambiguous.	Safe, meet, accept, reliable, tell, online, trusted, adult, information, safety, personal, key, question, tell, safe, share, stranger, danger, internet, technology, uncomfortable, passwords, private, identity, bullying, help, inappropriate, search.

	Computing systems and networks	Creating Media	Data and information	Programming	Online Safety
LKS2	Filter, Google, search engine, email, subject, communicate, sender, safe, secure, social media, digital device, input, output, process, program, connection, network, network switch, server, wireless access point (WAP), Internet, network, router, network security, network switch, wireless access point (WAP), website, web page, web address, router, routing, route tracing, browser, World Wide Web, content, links, files, use, download, sharing, ownership, permission, accurate, honest, adverts	Draw, object, shape, line, line colour, fill colour, group, ungroup, font, size, text box, format, wrap text, plan, link, image, object, link, hyperlink, minimise, restore, size, move, screen, split, create, organise, file, folder, close, exit, search, print, password, screenshot, snipping tool, shift, undo, redo, menu, dictionary, highlight, cursor, toolbar, spellcheck, audio, sound, video, movie, embed, link, file format, animate, animation, still image, , stereoscope, flip book, frame, onion skinning, loop, frame rate, record, stop, play, stop motion, stop frame, stop frame, sequence, image, photograph, setting, character, events, onion skinning, consistency, delete, frame, media, import, transition, template, desktop publishing, copy, paste, layout, playback, microphone, speaker, headphones, input, output, podcast, file, mixing, time shift, export, MP3, evaluate, feedback, arrange, digital, copyright, composition, pixels, rotate, flip, adjustments, effects, hue/saturation, sepia, version, illustrator, clone, recolour, magic wand, sharpen, brighten, composite, background, foreground, retouch, paste, alter, publication, elements, border, layer.	Google Docs, insert, table, questioning, construct, contribute, recording, database, inaccurate, attribute, value, questions, objects, branching databases, objects, equal, even, separate, order, organise, j2data, selecting, pictogram, information, decision tree, questions Data, input device, sensor, data logger, logging, data point, interval, analyse, import, export, logged, collection, analyse, review, conclusion	Decompose, logical sequence, flowchart, sprite, block, command, algorithm, answer, correct, errors, programming, instructions, variable, Scratch, code, costume, stage, backdrop, motion, turn, point in direction, go to, glide, event, task, design, code, run the code, order, note, chord, bug, debug, Motion, event, logic, move, resize, extension block, pen up, set up, design, action, errors, setup, test, program, turtle, snippet, logo commands, pattern, repeat, repetition, count-controlled loop, value, decompose, procedure, value, forever, infinite loop, count-controlled loop, animate, event block, duplicate, modify, refine, evaluate	Safe, meet, accept, reliable, tell, online, trusted, adult, information, safety, personal, internet, world wide web, communicate, message, social media, email, password, cyberbullying/bullying, plagiarism, profiles, account, private, public, risk, online relationship, knowing people, decisions, interact, perceive, respect, limit, computer games, age restrictions, acceptable, unacceptable.

	Computing systems and networks	Creating Media	Data and information	Programming	Online Safety
UKS2	World wide web, search, search engine, advanced search, results, Google, browser, terms of use, bias, authority, citation, plagiarism, source, website, secure, https, site, domain, website, browser, address bar, system, connection, digital, input, process, output, protocol, address, packet, chat, explore, slide deck, reuse, remix, collaboration, Bing, Yahoo, Swisscows, DuckDuckGo, refine. index, crawler, bot, optimisation, links, web crawlers, content creator, ranking, communication, internet, public, private, one-way, two-way, one-to-one, one-to-many, SMS, email, WhatsApp, blog, YouTube, Twitter, BBC Newsround	Window, layout, text, font, colour, format, heading, hyperlink, 2D shape, 3D shape, orbit, pan, zoom, eraser, dimension, measurement, guide, audio, record, edit, play stop, skip, waveform, input, output, record, edit, play podcast, digital content, downloadable, backing track, voiceover, mute, gain, production, postproduction, documentary, project, evaluation, screening, ceremony, upload, storyboard, script, soundtrack, dialogue, capture, zoom, storage, digital, tape, AV (audiovisual), videographer, video techniques, tilt, angle, YouTuber, content, camera, colour, export, trim/clip, titles, end credits, timeline, transitions, soundtrack, retake/reshoot, special effects, constructive feedback, website, web page, browser, media, Hypertext Markup Language (HTML), layout, header, media, purpose, copyright, fair use, evaluate, preview, device, breadcrumb, trail, navigation, hyperlink, subpage, implication, external link, embed, Vector, alignment grid, handles, consistency, modify, layers, group, ungroup, reuse, improvement, evaluate, alternatives, 2D, 3D, 3D object, 3D space, view, resize, colour, lift, rotate, position, select, duplicate, dimensions, placeholder, hole, group, ungroup, modify, evaluate, improve	Google Docs, insert, table, spreadsheet, cell, row, column, formula/formulas, calculate, edit, insert, ascending, descending, database, data, information, record, field, sort, order, group, search, criteria, value, graph, chart, axis, compare, filter, presentation, spreadsheet, data, data heading, data set, cells, columns and rows, data item, format, common attribute, formula, calculation, call reference, sigma, graph, evaluate, results, comparisons, questions, software, tools, data, propose	Flowchart, algorithm, control, output, symbol, delay, process, decision, loop, backdrop, script, block, repeat, commentary, sequence, consequence, debug, Kodu, world, object, tool palette, program environment, smooth, flatten, raise, microcontroller, crumble controller, components, LED, Sparkle, crocodile clips, connect, battery box, program, repetition, infinite loop, count-controlled loop, condition, true, false, input, action, selection, motor, switch, evaluate Variable, change, name, value, set, design, task, artwork, project, code, improve, evaluate, selection, condition, true, false, outcomes, conditional statement – the linking together of a condition and outcomes, algorithm, implement, question, answer, task, input, outcomes, constructive, micro-bit, MakeCode, input, process, output, flashing, USB, selection, condition, variable, random, navigation, design, task, step counter.	Spam, link, privacy, virus, scam, phishing, inbox, junk, sender, subject, secure, safe, account, online, private, social media, adverts, cyberbullying, reporting, anonymous, victim, fraud/fraudulent, policy, private/personal, modify, alter, honest, abuse, trolling, harassment, friendships, actions, consumer, search engines, ranked, selected, targeted, face-to-face, anonymous, mental health, dangers.