

Key Vocabulary

EYFS	<p>Arrow, click, computer safety, cursor, drag, drop, keyboard, left click, letters, lock, log in, log out, lowercase, mouse, mouse control, move, numbers, paint, password, personal, protect, right click, secure, security, stamp, type, uppercase</p> <p>Adjective, algorithm, bend down, blindfold, debug, describe, duck, first, follow, give, hop, instructions, last, left, next, order, predict, prediction, right, run, second, sequence, shuffle, skip, stand still, step over, stop, straight on, third, tiptoe, timer, turn, two-part instructions, under, walk around, arrow, back, backwards, Bee-Bot, circle, debug, direction, directions, forward, instructions, left, program, right, route, sequence, straight on, turn</p>
Year 1	<p>account, clipart, computer, log on, log off, mouse, password, resize, screen, software, tool, username, algorithm, bug, computer, debug, decompose, device, input, instructions, output, solution, camera, communicate, connect, console, devices, digital footprint, emotion, feelings, instructions, internet, internet safety, laptop, mood, online, personal information, phone, posting, predict, respect, sharing, smart device, smartphone, smart TV, smartwatch, strangers, tablet, trust, wired, wireless</p> <p>collage, crop, delete, download, drag and drop, editing software, image, image filter, import, online, photo, resize, save as, search engine, sequence, storage space, visual effects</p>
Year 2	<p>battery, buttons, computer, desktop, device, electricity, input, invention, keyboard, laptop, screen (monitor), mouse, output, technology, wires, algorithm, artificial intelligence, bug, correct, data, debug, decompose, error, key features, loop, predict, unnecessary Word processing backspace, bold, copy, copyright, cut, delete, highlight, image, import, italics, keyboard, keyboard character, paste, redo, space bar, touch typing, underline, undo, word processing, animation, bug, computer code, code (verb), debug, icon, imitate, instructions, loop, repeat, Scratch JR, sequence</p> <p>animation, animator, contraption, debugging, decompose, design, device, download, film review, filming, frame, import image, plan, onion skinning, sketch, software, stop motion, storyboard, upload, accept, comment, consent, content, emojis, offline, online, password, permission, personal information, private information, share, terms and conditions, trusted adult</p>
Year 3	<p>desktop, device, DSL (digital subscriber line), file, internet, laptop, network, network map, network switch, router, server, submarine cables, The Cloud, WiFi, wired, wireless, wireless access points, animation, application, code, code block, debug, decompose, interface, loop, predict, program, remixing code, repetition code, review, Scratch, sprite, tinker, algorithm, computer, computer program, CPU, (central processing unit) data, desktop, GPU (graphics processing unit), HDD (hard disk drive), QR code, RAM (random access memory), ROM (read only memory), tablet device, trackpad, accurate, age restricted, autocomplete, beliefs, block, content, digital devices, fact, fake news, opinion, password, persuasive, privacy settings, reliable, report, requests, search engine, security questions, sharing, smart devices, social media platforms, social networking, wellbeing</p>

Year 4	collaborate, comment, e-document, edit, email, icon, insert (file), link, presentation, presentation software, reply, reviewing comments, share, spreadsheet, transition, code block, conditional statement, decompose, direction, feature, icon, orientation, position, program (verb), Scratch project, Scratch, Scratch script, sprite, Scratch stage, tinker, variable, abstraction, algorithm design, computer code, code block, computational thinking, computer, decompose, pattern recognition, problem, Scratch, Scratch script, sequence, advertisement, alter, bot, fact, fake, gaming, implication, in-app purchases, influencer, judgement, live streaming, opinion, pop-ups, screen time, search engine, social media, snippet, sponsored
Year 5	algorithm, company logo, data leak, data privacy, fake news, inaccurate information, index, keywords (internet), network, online, page rank, search engine, web crawler, website, WWW (world wide web) anonymity, application, bill payer, bullying, communication, emoji, gif, hack, interpreted, judgement, meme, mental health, misinterpreted, passwords, permissions, private information, reliable, reputation, trusted adult, victim, wellbeing, application, camera angle, clip, desktop, digital device, edit, film, film editing software, graphics, import (software), key events, laptop, music, photo, plan, recording (electronic), sound effects, storyboard, time code, trailer, video, voiceover
Year 6	application, camera angle, clip, desktop, digital device, edit, film, film editing software, graphics, import (software), key events, laptop, music, photo, plan, recording (electronic), sound effects, storyboard, time code, trailer, video, voiceover, categorise, data, database, fields (data), filter (data), graphs and charts, information, record, sort, spreadsheet, anonymity, anti-virus software, block, consent, digital footprint, digital personality, fake news, followers, gif, hack, inappropriate, malware, online bullying, online reputation, password, peer pressure, permission, phishing, privacy settings, report, scammers, screengrab, selfie, software updates, two-factor authentication, username, URL (Uniform Resource Locator)

*Vocabulary is only a select example from topic areas, children will be introduced to all levels of vocabulary by the end of their ISP journey in Year 6.

* EYFS vocabulary will touch on the Year 1 vocabulary list whilst still working in line with ELG's.