Curriculum Implementation: Computing

Vocabulary and Language progression

	EYFS	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Computing Language Progression document							
Computer Science	Sequence, move, position, create,	Algorithm, sequence, beebot, move, position, design, create, debug, programme, beebot, prediction	Algorithm, sequence, beebot, move, position, design, program, rules, create, debug, sequence, code, edit, Scratch, sprite, prediction, logic, behaviour	Algorithm, sequence, instructions, pro-bot, move, position, design, program, rules, write, debug, animation, dialogue, sound effects, Scratch, video log, analyse, create, beebot, code, edit, sprite, variables, sound effects, prediction, logic, behaviour, errors, networks, internet, WWW, reasoning, bugs, email, video calls	Alorithm, sequence, instructions, move, position, design, program, rules, write, debug, animation, dialogue, sound effects, Scratch, video log, analyse, create, repetition, sequence, code, edit, sprite, variables, instructions, input/output, prediction, logic, behaviour, errors, networks, internet, WWW, reasoning, bugs, email, video calls	Alorithm, sequence, instructions, move, position, design, program, rules, write, debug, dialogue, Scratch, Kodu, analyse , create, repetition, sequence, code, edit, variables, instructions, input/output, microbits, javascript, prediction, logic, behaviour, errors, networks, internet, WWW, HTML, reasoning, bugs, email	Alorithm, sequence, instructions, move, position, design, program, rules, write, debug, Scratch, Kodu, Apps, analyse Create, debug, repetition, sequence, code, edit, variables, instructions, input/output, microbits, javascript prediction, logic, behaviour, errors, networks, internet, WWW, HTML, reasoning, bugs, email, instant messaging, data, packets, switch, content filter, router
Digital Literacy	Technology, personal, information, private, website, internet	Technology, safe, personal information, private, website, digital, home, school, iplayer, internet	Technology, safe, personal information, private, website, safesearch, images, digital, home, school, iplayer, internet, IT, workplace	Technology, safety, personal information, private, website, safesearch, images, responsibly, acceptable/unacceptable behaviour, concerns, evaluating, online, fake news, CEOP	Technology, safety, personal information, private, website, safesearch, images, responsibly, acceptable/unacceptable behaviour, concerns, evaluating, online, fake news, CEOP, copyright, password strengths	Technology, safety, personal information, private, website, safesearch, images, responsibly, acceptable/unacceptable behaviour, concerns, evaluating, online, fake news, CEOP, copyright, password strengths	Technology, safety, personal information, private, website, safesearch, images, responsibly, acceptable/unacceptable behaviour, concerns, evaluating, online, fake news, CEOP, copyright, password strengths, digital content, digital citizenship, digital health

Information Technology	Technology, open, save, document, text, laptop, Ipad	Technology, organise, store, retrieve, open, save, document, insert, text, text box, smart, laptop, I-pad,	Technology, organise, store, retrieve, open, save, document, insert, text, text box, edit, smart, laptop, I-pad, Word, PowerPoint, Publisher	Technology, organise, store, retrieve, open, save, document, insert, text, text box, edit, video links, smart, laptop, I-pad, MS Office, Word, PowerPoint, Excel, Publisher, software, digital, systems, content, analysing, evaluating, search engine, key words, search functions	Technology, organise, store, retrieve, open, save, document, insert, text, text box, edit, video links, smart, laptop, I-pad, MS Office, Word, PowerPoint, Excel, Publisher, software, digital, systems, content, analysing, evaluating, search engine, key words, search functions	Technology, organise, store, retrieve, open, save, document, insert, text, text box, edit, video links, smart, laptop, I-pad, MS Office, Word, PowerPoint, Excel, Publisher, software, digital, systems, content, analysing, evaluating, Google Drive, data, screen shots, search engine, technology, key words, search function, hits	Technology, organise, store, retrieve, open, save, document, insert, text, text box, edit, video links, smart, laptop, I-pad, MS Office, Word, PowerPoint, Excel, Publisher, software, digital, systems, content, analysing, evaluating, Google Drive, data, screen shots, chat, formatting, search engine, key words, search function, hits