



Burnham on Crouch
Primary School
Connected to our world

Burnham on Crouch Primary School Computing Vocabulary Progression.

Skill	Years 1 & 2	Years 3 & 4	Years 5 & 6
Computer science - Analysing problems in computational terms and have experience of writing programs	Instructions Buttons Robots Patterns Program Forward Backward Right-angle turn Algorithm Sequence Debug Predict coding	Sequence instructions Sequence debugging Test + improve Logo commands Sequence programming Type + edit logo commands Sensors Open-ended problems Bugs in programs coding	Explore procedures Refine procedures Variable Hardware + software control Change inputs Different outputs Articulate solutions Commands Predicting outputs Plan, program, test & review a program Program writing Control mimics + devices Sensors Measure input Create variables Link errors
Information technology – use information technology to create a range of digital contents, including programs	Space bar Paint effects Animation Documents Enter/return Caps lock Backspace Apps Save Retrieve edit	Multimedia Presentations Brush size Repeats Copy Paste Creating + modifying Keyboard shortcuts Bullet points Spell check Constructive feedback Blogs	Online sharing Multimedia effects Multimedia modification Transitions Hyperlinks Editing tools Online sharing Appropriate online tools Audience Structure Copyright Information collection HTML code Storing Blogs
Digital Literacy - Ensuring pupils are responsible, competent, confident, creative users of technology e-safety	Rules Online Private information Email Appropriate/inappropriate sites Cyber-bullying Digital footprint CEOP Digital footprint Selfies Computer technology Responsibility e-safety	E-safety rules Secure passwords Report abuse button Gaming Block Cookies CEOP Digital footprint Firewalls Phishing Social media spam	Responsible online communication Informed choices Virus threats Messaging CEOP Chatroom Creeping Digital footprint grooming phot aharng Sexting trolls Phishing