

Computing



EYFS – Technology
Use of 'technology' in continuous provision, Code-a-pilla, remote control cars, microscopes, use of iPads, use of interactive whiteboard, online safety discussions

Year 1
Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology

Au: IT: Computing systems – Technology around us, DL: Digital painting, CS: Beebots
Sp: CS: Moving a robot, IT: Grouping data
Su: DL: Digital Writing, CS: Programming Animations

Year 6
Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology
Au: CS: Microbits, DL: PowerPoints, IT: Computing Systems and Networks
Sp: DL: Book Trailer, IT: Web Creation
Su: IT: Communication and Collaboration, DL: Spreadsheets, CS: MIT App Inventor

KS3

Year 5

Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology
Au: Cs: Flowol, IT: Databases
Sp: CS: Crumble, DL: Comic Life
Su: DL: PowerPoints, Newspaper Reports, CS: Scratch, IT: Computer Systems and Networks

Year 4

Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology
Au: CS: Variables, Probots, Sound
Sp: IT: Understanding Computer Networks, Data Logging, DL: Digimaps
Su: DL: PowerPoints, CS: Scratch

Year 3

Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology
Au: CS: Scratch, DL: Desktop Publishing
Sp: IT: Networks and Systems – Connecting Computers, DL: Touch Typing, DigiMaps, Bill Gates, Steve Jobs
Su: IT: Branching Databases, CS: Probots

KS2

Year 2

Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology
Au: IT: Computing systems and networks – IT around us, CS: Algorithms
Sp: CS: Programming Robot Mice, IT: Pictograms
Su: DL: Typing, CS: Programming Quizzes

KS2

Year 1

Online Safety
CS – Computer Science; DL – Digital Literacy, IT – Information Technology

Au: IT: Computing systems – Technology around us, DL: Digital painting, CS: Beebots
Sp: CS: Moving a robot, IT: Grouping data
Su: DL: Digital Writing, CS: Programming Animations

KS1