



Digital literacy
 Computer Science
 IT

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	ESafety g Understanding Instructions	Creating Simple Sentences Drawing and filling in line pictures	Coding simple instructions/algorithms Sharing work online	Drawing for a story Algorithms through instructions	Talking about code and using online beebot Safe searching Online	Sorting objects into a database
2	Algorithms and debugging Looking after online information	Graphing data Instructions for electrical appliances Copyright online	Simple sorting databases Learning how to email	Editing images Algorithms, debugging with beebot	Creating a simple animation Basic editing of code to debug	Building musical soundtracks Finding information online
3	Vocabulary lesson Set up individual blogs	ESafety presentations Algorithms	Emailing safely Networks	Creating a book review/QR code Fact checking online	Block coding	Coding a game Databasing
4	Vocabulary lesson Thinking about search information	Algorithms, shapes	Stop motion animations	Databasing information Testing out LondonMail email	Thinking critically about online info Learning spreadsheet intro	Coding game on j2code
5	Set up individual pupil blogs, commenting Difference between internet and www	Patterns and shape with logo	ESafety comic strips Coding with Scratch	Using Excel to plan activities Collating trustworthy info online	Stop motion animations Computing terminology	Spreadsheet modelling Creating a poster with an online safety message
6	Set up individual pupil blogs, commenting Coding with Logo	Planning a party and organising data	Search engine analysis Finding trustworthy info online	3D modelling Critical thinking online	Coding games with scratch	Coding games with scratch Computing terminology