

## Computing Overview (Purple Mash)

### KS1

Year 1	Online Safety Grouping and Sorting Pictograms	Lego builders Maze explorers Animated story books	Technology outside school Coding Spreadsheets
Year 2	Online Safety Coding Touch typing	Spreadsheets Questioning Effective searching	Creating pictures Making music Presenting ideas

### Lower KS2

Year 3	Online Safety Coding Touch typing	Spreadsheets Email (inc. email safety) Databases	Simulations Graphing Presenting
Year 4	Online Safety Coding Spreadsheets	Writing for different audiences Logo Animation	Effective searching Hardware investigators Making music

### Upper KS2

Cycle A	Online Safety Coding Spreadsheets	Databases Game creator 3D modelling	Concept maps Word processing External devices
Cycle B	Online Safety Coding Spreadsheets (Part 1)	Blogging Text adventures Networks	Quizzing Understanding binary Spreadsheets (Part 2)