


Computing (Separate planning for all Key Stages for Online Safety)

| Key Number of lessons in brackets | Autumn Year A | Spring Year A | Summer Year A | Autumn Year B | Spring Year B | Summer Year B |
|--|---|--|---|--|---|---|
|  | | | | | | |
| EYFS | Photography Online Safety | Mouse and Trackpad Skills Keyboard skills Drawing skills Online Safety | Using Purple Mash with an individual login Quizzes Online Safety | Technology Around Us Online Safety | Hardware Online Safety | Robots Sounds Using Purple Mash with an individual login Online Safety |
| Key Stage One | 1.1-Online Safety Exploring PM (4) 1.2 Grouping and Sorting (2) *2.6 Creating Pictures (5) | 1.9 Technology Outside School (2) 2.5 Effective searching (3) (1.9 and 2.5 linked) 1.4 Lego Builders (3) 1.8 Spreadsheets (3) | 1.7 Coding (6) 2.1 Coding (5) | 1.1-Online Safety Exploring PM (4) 1.3 Pictograms (3) 2.3 Spreadsheets (4) 1.5 Maze Explorers (3) | 2.4 Questioning (5) 1.6 Animated Story books (5) | 2.7 Making Music (3) 2.2 Online Safety (3) 2.8 Presenting ideas (4) |
| Lower Key Stage Two Unit 3.9 Presenting to be completed using Powerpoint as | 3.1 Coding (6) 3.6 Branching Databases (4) 3.3 Spreadsheets (3) | 3.8 Graphing (2) 3.2 Online Safety (3) 3.7 Touch Typing (4) | 3.5 Email (6) 3.7 Simulations (3) | 4.1 Coding(6) 4.5 Logo(4) 4.6 Animation(3) | 4.2 Online Safety (4) 4.7 Effective Search (3) | 4.8 Hardware investigators (2) |

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| part of other lessons e.g. Topics linking to Powerpoints | | | | | | 4.4 Writing for different audiences (5) |
| Upper Key Stage Two * The Unit 5.6 3D Modelling can be used as an extra IT Unit and links to unit 5.5 | 5.1/6.1 Coding (6) 5.3/6.3 Spreadsheets (5/6) | 5.2 Online Safety (3) 6.4 Blogging (4) 5.4 Databases (4) | 5.8 Word Processing (8) 6.5 Text Adventures (5) | 5.1/6.1 Coding (6) 5.9 Using external devices (6) | 6.2 Online Safety (2) 6.6 Networks (3) 6.8 Understanding Binary (4) 5.7 Concept Maps (4) | 5.5 Game Creator (5) 6.7 Quizzing (6) |

*KS1 unit 2.6 has prior learning links with unit 1.6 and can be adapted to suit abilities and needs