

Computing Long Term Plan at Salisbury Manor Primary School

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|--------|--|--|---|--|--|--|
| Year 1 | Unit 1.1 Online Safety & Exploring Purple Mash Number of lessons – 4 Programs – Various Unit 1.2 Grouping & Sorting Number of lessons – 2 Programs – 2DIY | Unit 1.7 Coding Number of lessons – 6 Programs – 2Code | Unit 1.4 Lego Builders Number of lessons – 3 Programs – 2DIY Unit 1.5 Maze Explorers Number of lessons – 3 Programs – 2Go | Unit 1.3 Pictograms Number of lessons – 3 Programs – 2Count Unit 1.9 Technology outside school Number of lessons – 2 Programs – Various | Unit 1.6 Animated Story Books Number of lessons – 5 Programs – 2Create A Story | Unit 1.8 Spreadsheets Number of lessons – 3 Programs – 2Calculate [Consolidation] |
| Year 2 | Unit 2.2 Online Safety Number of lessons – 3 Programs – Various Unit 2.5 Effective Searching Number of lessons – 3 Programs – Browser | Unit 2.1 Coding Number of lessons – 6 Programs – 2Code | Unit 2.4 Questioning Number of lessons – 5 Programs – 2Question, 2Investigate | Unit 2.3 Spreadsheets Number of lessons – 4 Programs – 2Calculate Unit 2.6 Creating Pictures Number of lessons – 2 (out of 5) Programs – 2PaintAPicture | Unit 2.6 Creating Pictures Number of lessons – 3 (out of 5) Programs – 2PaintAPicture Unit 2.7 Making Music Number of lessons – 3 Programs – | Unit 2.8 Presenting Ideas Number of lessons – 4 Programs – Various [Consolidation] |
| Year 3 | Unit 3.2 Online safety Number of lessons – 3 Programs – Various Unit 3.3 Spreadsheets Number of lessons – 4 Programs – 2Calculate | Unit 3.5 Email (including email safety) Number of lessons – 6 Programs – 2Email, 2Connect, 2DIY | Unit 3.1 Coding Number of lessons – 6 Main Programs – 2Code | Unit 3.6 Branching Databases Number of lessons – 4 Programs – 2Question Unit 3.4 Touch Typing Number of lessons –2 out of 4 Programs – 2Type | Unit 3.4 Touch Typing Number of lessons – 2 out of 4 Programs – 2Type Unit 3.7 Simulations Number of lessons – 3 Programs – 2Simulate, 2Publish | Unit 3.8 Graphing Number of lessons – 3 Programs – 2Graph Unit 3.9 Presenting (with Microsoft PowerPoint or Google Slides) Number of Lessons – 5 or 6 (version dependent) Main Program – MS PowerPoint or Google Slides |
| Year 4 | Unit 4.2 Online safety Number of lessons-4 Programs – Various Unit 4.3 Spreadsheets | Unit 4.3 Spreadsheets Number of lessons- 3 out of 5 Program – 2Calculate Unit 4.4 Writing for different audiences | Unit 4.5 Logo Number of lessons- 4 Program- 2Logo Unit 4.6 Animation Number of lessons- 2 Program- 2Animate | Unit 4.7 Effective Searching Number of lessons- 3 Programs- Various Unit 4.8 Hardware investigators | Unit 4.9 Making music Number of lessons- 5 Program- Busy Beats | Unit 4.1 Coding Number of lessons 5 Programs- Various |



| | | | | | | Part of United Learning |
|--------|------------------------|--------------------------|------------------------|--------------------------|--------------------------|--------------------------|
| | Number of lessons- 2 | Number of lessons- 3 | | Number of lessons- 2 | | |
| | out of 5 Program – | Program- 2PublishPlus | | Programs- 2Connect | | |
| | 2Calculate | 2Simulate | | 2Quiz | | |
| | | | | | | |
| Year 5 | Unit 5.2 Online Safety | Unit 5.1 Coding | Unit 5.5 Game Creator | Unit 5.6- 3D Modelling | Unit 5.8 Word Processing | Unit 5.7- Concept Maps |
| | Number of lessons- 4 | Number of lessons- 3 | Number of lessons- 5 | Number of lessons- 3 | Number of lessons- 6 | Number of lessons- 3 |
| | Programs – Various | out of 5 | Programs – Various | out of 4 | Programs – 2Connect | Programs – 2Connect |
| | | Programs – Various | | Programs – 2D&M | Word | |
| | Unit 5.1 Coding | Trograms ramoss | Unit 5.6- 3D Modelling | 1 | | |
| | Number of lessons- 2 | Unit 5 2 Compandable and | Number of lessons- 1 | Unit 5.4 Databases | | Unit 5.8 Word Processing |
| | | Unit 5.3 Spreadsheets | | | | (Google Docs) |
| | out of 5 | Number of lessons- 3 | out of 4 | Number of lessons- 3 | | |
| | Programs – Various | Programs - 2Calculate | Programs – 2D&M | Programs – 2Investigate | | Number of lessons- 4 |
| | | | | Avatar Builder | | Programs – 2Connect |
| | | | | | | Google Docs |
| Year 6 | Unit 6.2 Online Safety | Unit 6.1 Coding | Unit 6.3 Spreadsheets | Unit 6.5 Text Adventures | Unit 6.7 Quizzing | Unit 6.8 Binary |
| rear o | Number of lessons- 3 | _ | - | Number of lessons- 4 | Number of lessons- 6 | Number of lessons- 4 |
| | | Number of lessons- 3 | Number of lessons- 2 | | | |
| | Programs – Various | out of 6 | out of 5 | Programs – 2Connect | Programs – Various | Programs- Various |
| | | Programs – Various | Programs – 2Calculate | 2Create a story | | l |
| | Unit 6.1 Coding | | | | | Unit 6.9 Spreadsheets |
| | Number of lessons- 3 | Unit 6.3 Spreadsheets | Unit 6.4 Blogging | | | MS Excel |
| | out of 6 | Number of lessons- 3 | Number of lessons- 4 | Unit 6.6 Networks | | Number of lessons- 8 |
| | Programs – Various | | | Number of lessons- 2 | | Program- MS Excel |
| | r rograms – vanous | out of 5 | Programs – 2Connect | | | |
| | | Programs – 2Calculate | 2Blog | Programs- Various | | |
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