## Computing Long Term Plan at Salisbury Manor Primary School

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


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|  | Number of lessons- 2 out of 5 Program 2Calculate | Number of lessons- 3 Program- 2PublishPlus 2Simulate |  | Number of lessons- 2 <br> Programs- 2Connect 2Quiz |  |  |
| Year 5 | Unit 5.2 Online Safety <br> Number of lessons- 4 <br> Programs - Various <br> Unit 5.1 Coding <br> Number of lessons- 2 <br> out of 5 <br> Programs - Various | Unit 5.1 Coding <br> Number of lessons- 3 out of 5 <br> Programs - Various <br> Unit 5.3 Spreadsheets <br> Number of lessons- 3 <br> Programs - 2Calculate | Unit 5.5 Game Creator <br> Number of lessons- 5 <br> Programs - Various <br> Unit 5.6-3D Modelling <br> Number of lessons- 1 <br> out of 4 <br> Programs - 2D\&M | Unit 5.6-3D Modelling <br> Number of lessons- 3 out of 4 <br> Programs - 2D\&M <br> Unit 5.4 Databases <br> Number of lessons- 3 <br> Programs - 2lnvestigate <br> Avatar Builder | Unit 5.8 Word Processing <br> Number of lessons- 6 <br> Programs - 2Connect Word | Unit 5.7- Concept Maps <br> Number of lessons- 3 <br> Programs - 2Connect <br> Unit 5.8 Word Processing (Google Docs) Number of lessons- 4 Programs - 2Connect Google Docs |
| Year 6 | Unit 6.2 Online Safety <br> Number of lessons- 3 <br> Programs - Various <br> Unit 6.1 Coding <br> Number of lessons- 3 <br> out of 6 <br> Programs - Various | Unit 6.1 Coding <br> Number of lessons- 3 out of 6 <br> Programs - Various <br> Unit 6.3 Spreadsheets <br> Number of lessons- 3 <br> out of 5 <br> Programs - 2Calculate | Unit 6.3 Spreadsheets <br> Number of lessons- 2 out of 5 <br> Programs - 2Calculate <br> Unit 6.4 Blogging <br> Number of lessons- 4 <br> Programs - 2Connec $\dagger$ 2Blog | Unit 6.5 Text Adventures <br> Number of lessons- 4 <br> Programs - 2Connect <br> 2Create a story <br> Unit 6.6 Networks <br> Number of lessons- 2 <br> Programs- Various | Unit 6.7 Quizzing Number of lessons- 6 Programs - Various | Unit 6.8 Binary <br> Number of lessons- 4 Programs- Various <br> Unit 6.9 Spreadsheets MS Excel Number of lessons- 8 Program- MS Excel |

