**Computing Curriculum @St. Bernadette Catholic Primary School**

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| ST%20Bernadette%20School%20LOGO%2011-04COL | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Year 1 | **Unit 1.1****Online Safety & Exploring Purple Mash**Programs – VariousWeeks – 4**Unit 1.2****Grouping & Sorting**Weeks – 2Programs 2DIY | **Unit 1.3****Pictograms**Weeks – 3Programs – 2Count**Unit 1.4****Lego Builders**Weeks – 3Programs – 2Count | **Unit 1.5****Maze Explorers**Weeks – 3Programs – 2Go | **Unit 1.6****Animated Story Books**Weeks – 5Programs – 2Create A Story | **Unit 1.7****Coding**Weeks – 6Programs – 2 Code | **Unit 1.8 Spreadsheets**Weeks – 3Programs – 2Calculate**Unit 1.9 Technology outside school**Weeks – 2Programs – Various |
| Year 2 | **Unit 2.1 Coding**Programs – 2Code | **Unit 2.2 Online Safety**Weeks – 3Programs – Various**Unit 2.3****Spreadsheets**Weeks – 4Programs – 2Calculate | **Unit 2.4****Questioning**Weeks – 5Programs – 2Question, 2Investigate | **Unit 2.5****Effective Searching**Weeks – 3Programs - Browser | **Unit 2.6****Creative Pictures**Weeks – 5Programs – 2PaintAPicture | **Unit 2.7****Making Music**Weeks – 3Programs – 2Sequence**Unit 2.8****Presenting Ideas**Weeks – 4Programs – Various |
| Year 3 | Unit 3.1 CodingPrograms – 2Code | **Unit 3.2****Online Safety**Weeks – 3Programs – Various**Unit 3.3 Spreadsheets****Weeks - 3**Programs – 2Calculate | **Unit 3.4****Touch Typing**Weeks – 4Programs – 2Type | **Unit 3.5****Email****(including email safety)**Weeks – 6Programs – 2Email, 2Connect,2DIY | **Unit 3.6****Branching Databases**Weeks – 4Programs – 2Question**Unit 3.7****Simulations**Weeks – 3Programs – 2Simulate, 2Publish | **Unit 3.8****Graphing**Weeks – 3Programs – 2Graph |
| Year 4 | **Unit 4.1 Coding****Weeks - 6**Programs – 2Code | **Unit 4.2 Online Safety**Weeks - 4 | **Unit 4.3****Spreadsheets**Weeks – 6Programs – 2Calculate | **Unit 4.4****Writing for different audiences**Weeks – 5Programs – 2Email, 2Connect, 2DIY | **Unit 4.5****Logo**Weeks – 4Programs – Logo**Unit 4.6 Animation**Weeks – 3Programs – 2Animate | **Unit 4.7****Effective Search**Weeks – 3Programs – 2Animate**4.8 Hardware Investigation**Weeks - 2 |
| Year 5 | **Unit 5.1 Coding**Programs – 2Code | **Unit 5.2 Online Safety**Weeks – 3Programs – Various | **Unit 5.3 Spreadsheets**Weeks – 6Programs – 2Calculate | **Unit 5.4****Databases**Weeks – 4Programs – 2Question, 2Investigate | **Unit 5.5****Game Creator-**Weeks – 5Programs – 2DIY 3D | **Unit 5. 6****3D Modelling**Weeks – 4Programs – 2Design and Make**Unit 5.7****Concept Maps**Weeks – 4Programs – 2Connect |
| Year 6 | **Unit 6.1 Coding**Programs – 2Code | **Unit 6.2 Online Safety**Weeks – 2Programs – Various**Unit 6.3 Spreadsheets**Weeks – 5Programs – 2Calculate | **Unit 6.4****Blogging**Weeks – 5Programs – 2Blog | **Unit 6.5 Text Adventures**Weeks – 5Programs – 2Code, 2Connect | **Unit 6.6****Networks**Weeks - 3 | **Unit 6.7****Quizzing**Weeks – 6Programs – 2Quiz, 2DIY, Text Toolkit, 2Investigate |
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