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