|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Topic Themes:** | | | | | | | | | | | | |
| Coding and Computational thinking | Spreadsheets | | Internet and Email | | Art and Design | Music | | Databases and graphing | | Writing and Presenting | | Communication and networks |
| **Topics Across The School** | | | | | | | | | | | | |
| **Milestone 1**  **(Basic and Advancing)**  **Year 1** | | **Milestone 1**  **(Advancing and Deep)**  **Year 2** | | **Milestone 2**  **(Basic and Advancing)**  **Year 3** | | | **Milestone 2**  **(Advancing and Deep)**  **Year 4** | | **Milestone 3**  **(Basic and Advancing)**  **Year 5** | | **Milestone 3**  **(Advancing and Deep)**  **Year 6** | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Advent (1)** | **Online Safety & Exploring Purple Mash**  **(Purple Mash Unit 1.1)**  Avatar creator Paint Projects Writing Templates 2Count (Pictograms) 2Explore (Music)  **Golden Threads:**  **Digital Literacy**  **Grouping and Sorting**  **(Purple Mash Unit 1.2)**  2Quiz  **Golden Threads:**  **Computing Science** | **Questioning**  **(Purple Mash Unit 2.4)**  Linked to Fruit Salads  **Golden Threads:**  **Information Technology**  **Online Safety**  **(Purple Mash Unit 2.2)**  **Golden Threads:**  **Digital Literacy** | **Coding**  **(Purple Mash Unit 3.1)**  2Code  **Golden Threads:**  **Computing Science** | **Coding**  **(Purple Mash Unit 4.1)**  2Code  **Golden Threads:**  **Computing Science**  **Information Technology** | **Coding**  **(Purple Mash Unit 4.1)**  2Code  **Golden Threads:**  **Computing Science**  **Information Technology** | **Coding**  **(Purple Mash Unit 6.1)**  2Code  **Golden Threads:**  **Computing Science**  **Information Technology** |
| **Advent (2)** | **Pictograms**  **(Purple Mash Unit 1.3)**  2Count  2Connect  **Golden Threads:**  **Information Technology**  **Lego Builders**  **(Purple Mash Unit 1.4)**  2Quiz  Paint Projects  **Golden Threads:**  **Computing Science** | **Creating Pictures**  **(Purple Mash Unit 2.6)**  Linked to Art Topic  **Golden Threads:**  **Information Technology** | **Online Safety**  **(Purple Mash Unit 3.2)**  2Connect (Mind Map) 2Blog (Blogging)  **Golden Threads:**  **Digital Literacy**  **Spreadsheets**  **(Purple Mash Unit 3.3)**  2Calculate  **Golden Threads:**  **Information Technology** | **Online Safety**  **(Purple Mash Unit 4.2)**  2Connect (Mind Map) 2Publish Plus  Display boards  **Golden Threads:**  **Computing Science**  **Digital Literacy** | **Online Safety**  **(Purple Mash Unit 5.2)**  2Publish Plus  Writing Templates Display boards  2Connect (Mind Map)  **Golden Threads:**  **Computing Science**  **Digital Literacy**  **Databases**  **(Purple Mash Unit 5.4)**  2Investigate (database) Avatar creator  **Golden Threads:**  **Information Technology** | **Online Safety**  **(Purple Mash Unit 6.2)**  2DIY 3D 2DIY 2Code 2Blog (Blogging)  **Golden Threads:**  **Computing Science**  **Digital Literacy**  **Networks**  **(Purple Mash Unit 6.6)**  2Connect (Mind Map) Writing Templates  **Golden Threads:**  **Computing Science** |
| **Lent (1)** | **Maze Explorers**  **(Purple Mash Unit 1.5)**  2Go  **Golden Threads:**  **Computing Science** | **Presenting Ideas**  **(Purple Mash Unit 2.8)**  **Golden Threads:**  **Information Technology** | **Touch-Typing**  **(Purple Mash Unit 3.4)**  2Type  **Golden Threads:**  **Computing Science**  **Information Technology** | **Spreadsheets**  **(Purple Mash Unit 4.3)**  2Calculate  **Golden Threads:**  **Information Technology** | **Spreadsheets**  **(Purple Mash Unit 5.3)**  2Calculate  **Golden Threads:**  **Information Technology** | **Spreadsheets**  **(Purple Mash Unit 6.3)**  2Calculate  **Golden Threads:**  **Information Technology** |
| **Lent (2)** | **Animated Story Books**  **(Purple Mash Unit 1.6)**  2Create A Story  **Golden Threads:**  **Information Technology** | **Effective Searching**  **(Purple Mash Unit 2.5)**  Linked to Art Topic  **Golden Threads:**  **Information Technology**  **Digital Literacy**  **Making Music**  **(Purple Mash Unit 2.7)**  **Golden Threads:**  **Information Technology** | **Email**  (Including email safety)  **(Purple Mash Unit 3.5)**  2Email  **Golden Threads:**  **Computing Science**  **Information Technology** | **Writing For Different Audiences**  **(Purple Mash Unit 4.4)**  Writing Templates 2Simulate  2Connect (Mind Map)  2Publish Plus  **Golden Threads:**  **Information Technology** | **Game Creator**  **(Purple Mash Unit 5.5)**  2DIY 3D  Writing Templates  2Blog (Blogging)  **Golden Threads:**  **Computing Science** | **Blogging**  **(Purple Mash Unit 6.4)**  2Blog  **Golden Threads:**  **Computing Science**  **Information Technology**  **Digital Literacy** |
| **Pentecost (1)** | **Coding**  **(Purple Mash Unit 1.7)**  2Code  **Golden Threads:**  **Computing Science**  **Information Technology** | **Spreadsheets**  **(Purple Mash Unit 2.3)**  Linked to Science and data collection from minibeast hunts  **Golden Threads:**  **Information Technology** | **Branching Databases**  **(Purple Mash Unit 3.6)**  2Question  **Golden Threads:**  **Information Technology** | **Logo**  **(Purple Mash Unit 4.5)**  2Logo  **Golden Threads:**  **Computing Science**  **Animation**  **(Purple Mash Unit 4.6)**  2Animate  **Golden Threads:**  **Information Technology** | **3D Modelling**  **(Purple Mash Unit 5.6)**  2Design and Make  **Golden Threads:**  **Information Technology** | **Text Adventures**  **(Purple Mash Unit 6.5)**  2Code  2Connect  2Create a Story Writing Templates  **Golden Threads:**  **Computing Science**  **Information Technology** |
| **Pentecost (2)** | **Spreadsheets**  **(Purple Mash Unit 1.8)**  2Calculate  **Golden Threads:**  **Information Technology**  **Technology Outside School**  **(Purple Mash Unit 1.9)**  Writing Templates  **Golden Threads:**  **Digital Literacy** | **Coding**  **(Purple Mash Unit 2.1)**  **Golden Threads:**  **Computing Science** | **Simulations**  **(Purple Mash Unit 3.7)**  2Simulate  **Golden Threads:**  **Information Technology**  **Graphing**  **(Purple Mash Unit 3.8)**  2Graph  2Blog (Blogging)  **Golden Threads:**  **Information Technology** | **Effective Searching**  **(Purple Mash Unit 4.7)**  Browser  2Quiz  2Connect (Mind Map)  **Golden Threads:**  **Computing Science**  **Information Technology**  **Hardware Investigators**  **(Purple Mash Unit 4.8)**  2Quiz  2Connect (Mind Map) Writing Templates  **Golden Threads:**  **Computing Science** | **Concept Maps**  **(Purple Mash Unit 5.7)**  2Connect  **Golden Threads:**  **Information Technology** | **Quizzing**  **(Purple Mash Unit 6.7)**  2DIY  2Quiz  Text Toolkit 2Investigate (database)  **Golden Threads:**  **Information Technology** |