**Fowey Primary School**

**Computing Learning Overview**

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|  | **Autumn 1.1** | **Autumn 1.2** | **Spring 2.1** | **Spring 2.2** | **Summer 3.1** | **Summer 3.2** |
| **EYFS** | **• Develop digital literacy skills by being able to access, understand and interact with a range of technologies**  | **• Complete a simple program on electronic devices** | **• Can create content such as a video recording, stories, and/or draw a picture on screen** **• Uses ICT hardware to interact with age** **appropriate computer software**  | **Begin to list different IT in their home** | **• Begin to give reasons why we need to stay safe online** **• Can use the internet with adult supervision to find and retrieve information of interest to them.** |
| **Y1/2** | **1.1 Online Safety** | **1.2 Grouping and Sorting****Exploring Purple Mash****2.5 Effective Searching**  | **1.4 Lego Builders****1.9 Technology outside school** | **2.6 Creating Pictures** | **1.7 Coding** | **2.1 Coding** |
| **Year 3** | **Unit 3.2: Online Safety** | **Unit 3.1: Coding****Unit 3.4: Touch typing** | **Unit 3.5: Email** | **Unit 3.3: Spreadsheets****Unit 3.8: Graphing** | **Unit 3.6: Branching Databases** | **Unit 3.7: SIMULATIONS****Unit 3.8 Presenting** |
| **Year 4** | **Unit 4.1:****Coding** | **Unit 4.2:****Online safety** | **Unit 4.10:****Artificial Intelligence** | **Unit 4.4:****Writing for different audiences** | **Unit 4.5: Logo****Unit 4.6: Animation** | **Unit 4.7: Effective searching****Unit 4.8: Hardware investigators** |
| **Year 5** | **5.1 Coding** | **5.2 Online Safety** | **5.3 Spreadsheets** | **5.4 Databases** | **5.5 Game Creator** | **5.6 3D modelling****5.7 Concept Maps** |
| **Year 6** | **6:2 Online Safety** | **6.1 Coding** |  |  | **6.5 Text adventures** | **6:7 Quizzing** |