**A logo for a school

Description automatically generatedFowey 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** |  |  | **6.4 Blogging**  **6.5 Text adventures** | **6.6 Networks**  **6:7 Quizzing** |