**COMPUTING THEMES KEY STAGE 1: Years 1 & 2**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **A**2020-2021 | Unit 1.1: Online Safety & Exploring Purple MashUnit 2.5: Effective Searching | Unit: 1.4 Lego BuildersUnit 1.9 Technology Outside School | Unit 1.2 Grouping and SortingUnit 2.6 Creating Pictures | Unit 2.6 Creating PicturesUnit 1.8 Spreadsheets | Unit 1.7 Coding | Unit 2.1 Coding |
| **B**2021-2022 | Unit 1.1: Online Safety & Exploring Purple MashUnit 1.5 Maze Explorers | Unit 2.4 Questioning | Unit 2.2 Online SafetyUnit 1.6 Animated Story Books | Unit 1.6 Animated Story BooksUnit 2.7 Making Music | Unit 2.3 SpreadsheetsUnit 1.3 Pictograms | Unit 1.3 PictogramsUnit 2.8 Presenting Ideas |

**COMPUTING THEMES LOWER KEY STAGE 2: Years 3 & 4**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **A**2020-2021 | Unit 3.1 CodingUnit 4.1 Coding | Unit 3.2 Online SafetyUnit 3.3 Spreadsheets | Unit 3.3 SpreadsheetsUnit 3.4 Touch Typing | Unit 3.5 Email | Unit 3.6 Branching DatabasesUnit 3.7 Simulations | Unit 3.7 SimulationsUnit 3.8 Graphing |
| **B**2021-2022 | Unit 3.1 CodingUnit 4.1 Coding | Unit 4.2 Online SafetyUnit 4.3 Spreadsheets | Unit 4.3 Spreadsheets | Unit 4.4 Writing for Different Audiences | Unit 4.5 LogoUnit 4.6 Animation | Unit 4.7 Effective SearchUnit 4.8 Hardware Investigators |

**COMPUTING THEMES UPPER KEY STAGE 2: Years 5 & 6**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Year** | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **A**2020-2021 | Unit 5.1 CodingUnit 6.1 Coding | Unit 5.2 Online SafetyUnit 5.3 Spreadsheets | Unit 5.3 Spreadsheets | Unit 5.4 DatabasesUnit 5.5 Game Creator | Unit 5.5 Game CreatorUnit 5.6 3D Modelling | Unit 5.7 Concept Maps |
| **B**2021-2022 | Unit 5.1 CodingUnit 6.1 Coding | Unit 6.2 Online SafetyUnit 6.3 Spreadsheets | Unit 6.3 Spreadsheets | Unit 6.4 Blogging | Unit 6.5 Text AdventuresUnit 6.6 Networks | Unit 6.6 NetworksUnit 6.7 Quizzing |