**Whole School Computing Long-term Plan (2022- 2023)** N.B. Order of units may differ from Purple Mash scheme

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|  | Autumn 1 | Autumn 2 | Spring 1  | Spring 2 | Summer 1 | Summer 2 |
| Year 1 | **Unit 1.1**Online Safety & exploring Purple Mash | **Unit 1.3**Pictograms | **Unit 1.6**Animated Story Books | **Unit 1.5**Maze Explorers | **Unit 1.7**Coding | **Unit 1.8**Spreadsheets |
| **Unit 1.2**Grouping and Sorting | **Unit 1.4**Lego Builders | **Unit 1.9**Technology outside school |
| Year 2 | **Unit 2.2**Online Safety | **Unit 2.3**Spreadsheets | **Unit 2.4**Questioning | **Unit 2.6**Creating Pictures | **Unit 2.7**Making Music | **Unit 2.8**Presenting Ideas |
| **Unit 2.1**Coding | **Unit 2.5**Effective Searching |
| Year 3 | **Unit 3.2**Online Safety | **Unit 3.1**Coding | **Unit 3.4**Touch-typing | **Unit 3.5**Email | **Unit 3.6**Branching Databases | **Unit 3.8**Graphing |
| **Unit 3.3**Spreadsheets | **Unit 3.5**Email | **Unit 3.7**Simulations |
| Year 4 | **Unit 4.2**Online Safety | **Unit 4.1**Coding | **Unit 4.3**Spreadsheets | **Unit 4.6**Animation | **Unit 4.4**Writing for Different Audiences | **Unit 4.8**Hardware Investigators |
| **Unit 4.1**Coding | **Unit 4.3**Spreadsheets | **Unit 4.5**Logo | **Unit 4.7**Effective Searching |
| Year 5 | **Unit 5.2**Online Safety | **Unit 5.1**Coding | **Unit 5.3**Spreadsheets | **Unit 5.5**Game Creator | **Unit 5.6**Modelling | **Unit 5.7**Concept Maps |
| **Unit 5.4**Databases |
| Year 6 | **Unit 6.2**Online Safety | **Unit 6.1**Coding | **Unit 6.3**Spreadsheets | **Unit 6.5**Text Adventures | **Unit 6.6**Quizzing | **Unit 6.7**Binary |
| **Unit 6.1**Coding | **Unit 6.4**Blogging |

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| **Online Safety** | **Coding** | **Data Handling** | **Digital Literacy** | **Creative** |