****Year 1 – 6

  **Computing Curriculum Overview: 2025-2026**

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| **Computer Science**

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| * Programming
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| * Computer systems and networks
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 | **Information Technology**

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| * Data and information
 |
| * Creating media
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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Y1** | Technology all around us**Laptops** | Digital Painting**Laptops** | Moving a robot**Bee-bots** | Grouping data**n/a** | Digital writing**Laptops** | Programming animations**iPads** |
| **Y2** | IT all around us**Laptops** | Digital Photography**iPads** | Robot algorithms**Bee-bots** | Pictograms**n/a** | Digital music**Laptops** | Programming quizzes**iPads** |
| **Y3** | Connecting computers**N/A** | Digital Photography (Y2)**iPads** | Sequencing sounds**Laptops** | Branching databases**Laptops** | Desktop publishing**Laptops** | Events and actions in programmes**Laptops** |
| **Y4** | The internet**N/A** | Stop-frame animations (Y3)**iPads** | Repetition in shapes**Laptops** | **Data???** | Photo editing**Laptops** | Repetition in games**Laptops** |
| **Y5** | Systems and searching**N/A** | Audio production (Y4)**Laptops** | Repetition in shapes (Y4)**Laptops** | Flat-file databases**Laptops** | Introduction to Vector Graphics**Laptops** | Selection in quizzes**Laptops** |
| Y6 | Communication and collaboration**N/A** | Web page creation**Laptops** | Selection in physical computing (Y5)**Laptops** | Introduction to spreadsheets**Laptops** | Introduction to Vector Graphics (Y5)**Laptops** | Variables in games**Laptops** |