|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Term 1** | **Term 2** | **Term 3** | **Term 4** | **Term 5** | **Term 6** |
| **Year 10** | **Topic 3 – Digital Hardware**  (Computer systems, hardware) | **Topic 3 – Digital Hardware cont.**  (Computer logic, software and operating systems) | **Topic 4 –**  **Digital Data**  (Binary, compression, encryption, databases) | **Topic 1/2 – Digital Algorithms & Coding**  (Algorithms and programing in Python) | **Topic 1/2 – Digital Algorithms & Coding**  (Algorithms and programing in Python) | **Practise NEA**  (Algorithms and programing in Python) |
| **Year 11** | **NEA**  (Programming Project using Python) | **NEA**  (Programming Project using Python) | **Topic 5 – Digital Connections**  (Networks, Internet, and The World Wide Web) | **Topic 6 – Digital Issues**  (Environmental impact, privacy, digital divide ) | **Revision**  (early exams in May) | n/a |

**Computer Science Key Stage 4 Curriculum**