**Year 10 Term 3**

**3 lessons each week**

|  |  |  |
| --- | --- | --- |
| **Week** | **Theory Content** | **Resources** |
| **Weeks 1 to 7** | **TOPIC: Software; Programming** | * Slideshows 7 & 8
* Worksheets
* Text books
* Internet – BBC bitesize
 |
|  | **Programming Content** |  |
| **Weeks 1 to 7** | **TOPIC: Practical Programming**This is an intro into Python programming. Scrolling down the website homepage takes you to an interactive text book, which students should work through from chapter 2 onwards.By the end of this term, students should be comfortable using lists and tuples. | “Runestone FOPP” website.Any other “teach yourself”, “learn Python” or “Python for beginners” kind of websites.Students engage in a number of mini projects. |
|  |  |  |