**Year 9/10 Information and Software Technology** 

**Scope and Sequence 2017**

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| **Term** | **Weeks** | **Content** | **Practical** | **Assessment** |
| 1 | 1-5 | Three Dimensional Modelling and Networking (5.5) | Minecraft, SketchUp, UP3D, Adobe Illustrator, Google Doc | Portfolio (20%) |
| 6-8 | Project Management Techniques  (5.1, 5.2, 5.4) | Microsoft Word, Google Docs, Microsoft OneNote, Microsoft Excel, Google Sheets |
| 9-10 | Three Dimensional Modelling Project  (5.1, 5.3, 5.4, 5.5) | Minecraft, SketchUp, UP3D, Adobe Illustrator | Three Dimensional Modelling Project (30%) |
| 2 | 1-4 |
| 5-10 | Robotics (5.3, 5.4) | Microsoft Word, Google Docs, Mindstorms | Robotics Project (30%) |
| 3 | 1-7 | Robotics Project  (5.1, 5.3, 5.5) | Microsoft Word, Google Docs, Mindstorms,  Arduino mBot Robot |
| 8-10 | Digital Media (5.3, 5.4) | Google Slides, Google Docs, Spark Video, Spark Post | Portfolio (20%) |
| 4 | 1-3 |
| 4-10 | Electronics Software Design (5.5) | Arduino mBot Robot, Minecraft, SketchUp, UP3D |  |