**Year 7/8 Technology Mandatory (Control Technologies)**

**Scope and Sequence 2017**

Topic: Control Technologies, Graphics Technologies - Syllabus Outcome: 4.3.1

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| **Week** | **Topic** | **Content** | **Assessment** |
| 1 | Control  | Yass High School Computers and Networking | Game design project and Design portfolio due |
| 2 | Software design and development (Scratch programming tutorial) |
| 3 | Design portfolio |
| 4 | Software design and development (Scratch programming tutorial) |
| 5 | Design portfolio |
| 6 | Software design and development (Scratch programming tutorial) |
| 7 | Design portfolio |
| 8 | Game design independent major project (Scratch programming) |
| 9 |
| 10 |
| 11 |
| 12 | Graphics | Three-dimensional computer aided design |
| 13 |  |