**Curriculum Overview for Design Technology**

**Year 11**

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| **Term 3: preparations for exam**  **Substantive Knowledge:**  Core technical principals  Specialist technical principals  Designing and making skills  **Disciplinary Knowledge:**  Securing knowledge on the properties of all materials studied in Design Technology.  Securing knowledge on forces and movement  Securing knowledge on machine processes  Securing knowledge on scales of manufacturing  Securing knowledge on making principles | Books | Textbook guide reading to deepen knowledge |
| Speech | Deciduous Coniferous Ferrous non ferrous Thermoplastic Thermo-setting plastic. Manufacture |
| Checklist RTL | Regular tests using past paper and exam generated questions. |
| Home | Recall reading on revision guides |