**Curriculum Overview for Design Technology**

**Year 11**

|  |  |  |
| --- | --- | --- |
| **Term 3: preparations for exam****Substantive Knowledge:**Core technical principalsSpecialist technical principalsDesigning and making skills**Disciplinary Knowledge:**Securing knowledge on the properties of all materials studied in Design Technology.Securing knowledge on forces and movementSecuring knowledge on machine processesSecuring knowledge on scales of manufacturingSecuring 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 |