**Curriculum Overview for Design Technology**

**Year 11**

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| **Half Term 1: NEA folder:**  **Substantive Knowledge:**  Researching contextual challenge  Justifying a problem  Target users’ needs  Analysing existing products  **Disciplinary Knowledge:**  Mind map all issues relating to the contextual challenge  Explore the target users needs in a variety of ways  Analise a variety of existing products and establish key features | Books | Textbook guide reading to deepen knowledge |
| Speech | Client, Target user, Analysis, Research, Existing products Contextual challenge |
| Checklist RTL | Sections marked against the exam board response marking scheme. |
| Home | Recall reading on revision guides |
| **Half Term 2: NEA folder**  **Substantive Knowledge:**  Writing a brief and specification  Generating ideas  Development of idea  **Disciplinary Knowledge:**  Complete a Brief and Specification based on the target users needs and all research done.  Generate a range of ideas based on the constrictions of the specification.  Justify a choice of design and develop the idea based on evaluation and feedback from the target user. | Books | Textbook guide reading to deepen knowledge |
| Speech | Generated ideas, development  Specification. Evaluation Feedback |
| Checklist RTL | Sections marked against the exam board response marking scheme. |
| Home | Recall reading on revision guides |