

**KS4 DT –Yr 11**

**Spring term**

What? When? Why?	Lesson one Learning intentions (what can a student do at the end of the lesson)	Lesson two Learning intentions (what can a student do at the end of the lesson)	Lesson Three Learning intentions (what can a student do at the end of the lesson)
Week One	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Complete initial prototype planning in a specified scale relevant to your design.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b> <ul style="list-style-type: none"> <li>• Develop initial prototype planning into a finished form</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Identify a finished prototype form in an appropriate material</li> </ul>
Week Two	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Finish a scaled prototype model with appropriate colour and textural features</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Finish initial sketches for an Orthographic drawing</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Finish a scaled Orthographic drawing using Techsoft 2D and showing full dimensioning throughout</li> </ul>
Week Three	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Develop a schedule of manufacturing to follow during the practical realisation of the project</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Produce a finished cutting list itemising the sizes required of the various materials needed.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>
Week Four	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>

Week Five	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>
Week Six	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Ensure the practical work is finished</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Undertake an evaluation of the finished item using the original specification to measure against.</li> </ul>
Week Seven	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Complete the manufacturing evidence pages of the design folder with appropriate annotations.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Complete the modifications page of the design folder with appropriate annotations and visual evidence.</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Non Exam Assessment</b></li> <li>• Ensure all parts of the folder are complete and finished to the appropriate standard described in the specification.</li> </ul>

Week Four	How does the writer use language to suggest that Troy is doomed?	What is an archetypal hero? Presentation of Odysseus	How is the Cyclops presented to the reader?
Week Five	How does a writers structural techniques make writing effective?	What is the heroic code in Greek Mythology?	How are women typically presented in Greek Mythology?

Week Six	What can we learn from Norse Mythology?	How can I improve my writing to inform?	How well can I write a persuasive speech? Write Loki's final speech
Week Seven	How can I improve my persuasive writing?	What is the purpose of an Epic?	How successfully can I demonstrate the features of an Epic?