

**KS4 DT –Yr 11**

**Half term 4**

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>● Work through the manufacturing schedule ensuring the relevant section is completed as described.</li> </ul>	<p><b>Non Exam Assessment</b></p> <ul style="list-style-type: none"> <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 Two	<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 Three	<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 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>• 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 Six	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles. Pupils should be able to describe and understand principles relating to <b>New and emerging technologies.</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles Pupils should be able to describe and understand principles relating to <b>energy storage and generation.</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles Pupils should be able to describe and understand principles relating to <b>developments in new technologies.</b></li> </ul>
Week Seven	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles Pupils should be able to describe and understand principles relating to a <b>systems approach to designing.</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles Pupils should be able to describe and understand principles relating to <b>mechanical devices</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Exam Assessment revision</b></li> <li>• Core technical principles Pupils should be able to describe and understand principles relating to <b>materials and their working properties.</b></li> </ul>