

**Subject: Design and Technology**

Date	Exams/ Assess	Unit(s)
2/9/24		<p><b><u>Designers and Design Styles – Computer Aided Designed Clock</u></b></p> <ul style="list-style-type: none"> <li>Year 9 design and technology introduction, project reflection.</li> <li>The design process key concepts.</li> <li>Designers and Design styles.</li> <li>Product Analysis.</li> </ul>
9/9/24		
16/9/24		
23/9/24		
30/09/24		
7/10/24		
14/10/24		
21/10/24		
4/11/24		<ul style="list-style-type: none"> <li>Drawing and communication techniques.</li> <li>Computer Aided Design and Manufacture.</li> <li>Art Deco inspired product.</li> </ul>
11/11/24		
18/11/24		
25/11/24		
2/12/24		
9/12/24		
16/12/24		
6/1/25		<ul style="list-style-type: none"> <li>Clock assembly.</li> <li>Clock stand development using a range of tools, equipment and processes including measuring, marking out, cutting, drilling, sanding and shaping materials.</li> </ul>
13/1/25		
20/1/25		
27/1/25		
3/2/25		
10/2/25		
24/2/25		<p><b><u>Biomimicry – Bug House</u></b></p> <ul style="list-style-type: none"> <li>Biomimicry.</li> <li>Mood board and Product analysis.</li> <li>Material properties.</li> <li>Joining methods – Practical.</li> </ul>
3/3/25		
10/3/25		
17/3/25		
24/3/25		
31/3/25		
21/4/25		<ul style="list-style-type: none"> <li>Tasks analysis.</li> <li>Developing a specification.</li> <li>Design Ideas.</li> <li>Developing practical skills using a range of tools, equipment and processes including measuring, marking out, cutting, drilling, sanding, and shaping materials.</li> </ul>
28/4/25		
5/5/25		
12/5/25		
19/5/25		
2/6/25		<ul style="list-style-type: none"> <li>Further development of practical skills using a range of tools, equipment and processes including measuring, marking out, cutting, drilling, sanding and shaping materials.</li> </ul>
9/6/25		
16/6/25		
23/6/25		
30/6/25		
7/7/25		
14/7/25		