

# Subject Overview Product Design– Year 11

The Product Design curriculum is structured to develop students' knowledge and understanding of a wide range of techniques, materials, and processes. Through varied learning experiences, including practical exploration, critical engagement with sources, and analysis of the work of artists, designers, and craftspeople. Students build a strong foundation. This enables them to produce personal, meaningful, and independent responses that reflect their creative intentions.

	Half Term 1	Half Term 2	Half Term 3	Half Term 4	Half Term 5	Half Term 6
Knowledge & Skills	<p><b>Architectural Lighting (23 Lessons)</b> Architectural Lighting creating an outcome in a medium of their choice. demonstrating a personal and informed response, reflecting the journey of exploration, experimentation, and development recorded in their online portfolio.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Assessment 1</b></p> <ul style="list-style-type: none"> <li>• AO1 – Develop ideas</li> <li>• AO2 – Experiment</li> <li>• AO3 – Record</li> <li>• AO4 – Respond</li> </ul> </div>	<p>Following teacher feedback, students will spend this time <b>refining and improving their coursework projects and supporting materials.</b> This work is essential, as it forms <b>40% of their final GCSE grade.</b></p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Mock assessment 2</b></p> <ul style="list-style-type: none"> <li>• AO1 – Develop ideas</li> <li>• AO2 – Experiment</li> <li>• AO3 – Record</li> <li>• AO4 – Respond</li> </ul> </div>	<p><b>Externally set assignment (18 Lessons)</b> Students will now begin working on their Externally Set Assignment as set by AQA which forms 40% of their final grade. Each student will receive an exam paper containing a selection of starting points.</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p><b>Assessment 3</b></p> <ul style="list-style-type: none"> <li>• AO1 – Develop ideas</li> <li>• AO2 – Experiment</li> <li>• AO3 – Record</li> <li>• AO4 – Respond</li> </ul> </div>	<p><b>Externally set assignment (12 Lessons)</b> Students focus on the planning and preparation phase of their Externally Set Assignment in the lead-up to their final exam. During this unit, students will experiment with appropriate techniques and processes.</p>	<p><b>Externally set assignment (15 Lessons)</b> Students plan and prepare for their outcome, which they will produce in their 10-hour exam. Media testing, where appropriate, is carried out to ensure they understand the materials and processes that they will be using in the exam.</p>	
Beyond The Curriculum	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 Product Design Club Thursday after school 3.30-4.30</li> <li>• <b>Suggested places to visit</b> Yorkshire Sculpture Park The Hepworth Wakefield</li> <li>• <b>Websites to explore</b> YouTube tutorials on Techsoft V3 <a href="http://www.onshape.com">www.onshape.com</a></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 Product Design Club Thursday after school 3.30-4.30</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 Product Design Club Thursday after school 3.30-4.30</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 PD Club Thursday</li> <li>• <b>Suggested places to visit</b> Leeds, Manchester, Liverpool photographing buildings and structures</li> <li>• <b>Websites to explore</b> <a href="https://heatherwick.com">https://heatherwick.com</a> <a href="http://www.zaha-hadid.com">www.zaha-hadid.com</a> <a href="http://www.onshape.com">www.onshape.com</a></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 PD Club Thursday</li> <li>• <b>Suggested places to visit</b> Leeds City Centre, Manchester, Liverpool photographing buildings and structures</li> <li>• <b>Websites to explore</b> <a href="https://heatherwick.com">https://heatherwick.com</a> <a href="http://www.fosterandpartners.com">www.fosterandpartners.com</a></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Enrichment clubs</b> Year 10 PD Club Thursday</li> <li>• <b>Suggested places to visit</b> Leeds City Centre, Manchester, Liverpool photographing buildings and structures</li> <li>• <b>Websites to explore</b> <a href="http://heatherwick.com">heatherwick.com</a></li> </ul>