



Product Design



What we are learning in the Sixth Form

The following shows the topics we are teaching in Product Design across each term of Year 12 and Year 13 and some links that students may find useful in supporting their learning.

Please note that all learning is supported by resources which are placed daily on Google Classroom. Home Learning will also be listed in [Classcharts](#). The Product Design Textbook can be accessed using Google Classroom.

TERM	TOPIC	USEFUL LINKS
YEAR 1		
Autumn	<p><u>Induction project</u></p> <p>Flexi-ply lamp mini-project (2 weeks)</p> <ul style="list-style-type: none"> • Wood bending techniques • Sketching • Polymer forming <p>Furniture project (until Xmas)</p> <ul style="list-style-type: none"> • Drawing techniques • 2D and 3D CAD modelling • Laser cutting and 3D printing • Model making • Woodwork techniques • Wood turning <p>1 theory lesson per week</p>	<p> AQA Product Desig...</p>
Spring	<p>Metalwork and glass project</p> <ul style="list-style-type: none"> • Design styles • Metalwork techniques and finishes • Glass fusing • Designing <p>1 theory lesson per week</p> <p>Start NEA</p>	<p> NEA Guide Year 12...</p>

Summer	NEA 1 theory lesson per week NEA	
YEAR 2		
Autumn	NEA 1 theory lesson per week	
Spring	NEA 1 theory lesson per week	
Summer	NEA/Revision 1 theory lesson per week	