Product Design A Level

KS5 Design & Technology:
Product Design Exam Board AQA

The Product Design A Level allows students to develop their interest and enthusiasm for Product Design, including developing an interest in further study and careers in the subject.

We offer a 2 year A Level course:
Year 1 is comprised of learning through small practical tasks and mini assessments that cover he majority of the course content and then from Easter of Year 1 alongside continued course content students begin their NEA: a final major project where students choose their own context, client and problem to solve with a designed and made solution. The second year of study is where students continue to learn but also get the freedom to apply what they have learnt in their own style.

The course is designed to support students in:
- Identifying and investigating design possibilities and solutions
- Developing their capacity to design and make products
- Appreciating the complex relationship between design, materials, manufacture and marketing.

Entry Requirements:
GCSE DT Grade 6 will be an advantage.

Assessment
Students will complete the following modules:
Paper 1: Technical Principles (2.5hr examination paper) - 30% of A Level grade
Paper 2: Designing & Making Principles (1.5hr paper) - 20% of A Level grade
NEA (Non-Exam Assessment): Learning through designing and making (portfolio-based project) - 50% of A Level grade

Progression Routes:
- Potential sectors of employment
- Product design
- Architecture
- Engineering and Manufacturing Technology

Additional Information
Textbooks will be available for all students in lessons; however, there will be an opportunity to purchase their own copy. Students will also be expected to purchase some of their own materials.