

Design & Technology: Product Design



Exam Board	AQA
Qualification	A-level Product Design
Entry Requirements	Grade 6 in DT and Grade 5 in English
Content (Outline of Course)	<p>Year 12 Pupils will be taught theoretical aspects of the course through a variety of mini-projects. Tasks will include sketching, modelling, CAD, testing of materials and processes, and technical drawings, as well as making videos and developing scaled models of final pieces.</p> <p>A-level Non-examined assessment project – students will have a choice of three design briefs set by the design board. They will be given the opportunity to complete a much more complex and rigorous design-and-make task from their choice of briefs and will be given opportunities to make links with external companies. Theory will continue to be put into practice in preparation for the two exam papers on Technical Principles, and Designing and Making Principles.</p>
Assessment	<p>A-level Exam Paper 1: Technical Principles – 30% of A-level A-level Exam Paper 2: Designing and Making Principles 20% of A-level A-level non-examined assessment: 50% of A-level</p>
Careers Guidance	<p>Students who wish to pursue a career in design will be able to structure their own personal portfolio, which will be essential for interview for any design course. A lot of students choose to do a one-year foundation course in art after A-level to experience all art and design areas, and some degree courses specify this as a requirement for entry on to courses so students will need to check entry requirements early. Other students will apply directly for degree courses (e.g. Architecture, Graphic design, 3D Design and Transport Design).</p>