

Design & Technology:

Product Design

Good design is vital to our world and to the economy. You should have a passion for creativity, problem solving and sustainable design. A level Design and Technology is a two year course where you will learn concepts and applications of design and technology. You will apply your new found knowledge to problem solving through the design process.

In addition to a public exam, you will learn a range of processes, skills and techniques and then apply them creatively to a "design and make" project in year 2, solving problems for a client through an enterprising, problem solving design process. Your outcome can be graphics, architectural, electronic system or resistant materials based. Professionals will support student workshop and previous visitors have included a mobile phone designer, a leafing paper engineer and a RIBA architect. You may visit design museums in London, taking inspiration from a range of current British designers. Students help with and mentor STEM activities with lower year groups, including a 3 D printing club and a robotic control club.

WHERE TO NEXT?

Career opportunities are extensive: they include graphic design, product design, interior design and a range of engineering roles. Former students have moved on to universities in the Russell Group or studied industrial design at Bournemouth, space technology at Surrey, and architecture at Liverpool.

A LEVEL

AQA

Assessment

50% exam,
50% project.

