



AQA Design Technology (8552)

What will you study?

GCSE Design and Technology will prepare students to participate confidently and successfully in an increasingly technological world. Students will be introduced to core technical, designing and making principles, a range of design processes, materials techniques and equipment. They will gain awareness of wider influences on Design and Technology which gives them the chance to show academic rigour in their discussions of historical, social, cultural, environmental and economic factors. As well as developing core transferable skills such as collaboration and communication, they will learn about commercial process and careers in related industries with the opportunity to work creatively when designing, making and applying practical expertise.

How will you be assessed?

50% of the course is controlled assessment; this ties in with industry practice, focussing on a substantial design and make task. Students will use their creativity and imagination to design and make prototypes that solve real and relevant problems. They will work iteratively, considering their own and others' needs and wants.

The other 50% is assessed as a single tier exam focussing on core and specialist technical, designing and making principles.

Board AQA

Assessment 50% controlled assessment 50% examination.