

### What will I learn?

The course encourages candidates to take a broad view of Product Design, to develop their capacity to design and make products and to appreciate the complex relations between designs, materials, manufacture and marketing.

The course will provide you with the opportunity to:

- Use your own innovation and creativity, recognise constraints and produce high quality products
- Develop a critical understanding of the processes and products of design from both historical and current practices
- Become independent learners and problem solvers
- Use ICT to enhance your design work and technological capability.
- Develop as discerning consumers
- Develop links with industry and designers
- Develop critical evaluation skills in technical, aesthetic, ethical economic, environmental, social, and cultural contents
- Recognise the social, moral, spiritual and culture values inherent in design.

### Highlights

An ever increasing range and quality of final product were produced last year, which coupled with excellent coursework folders, resulted in some of the highest grades at A2 we have achieved. Two students moved on to study Architecture and one to study Ergonomics at University. One student is completing an Engineering Apprenticeship. This subject is highly regarded by universities leading to Architecture places for a number of our students. One student achieved an unconditional offer for Architecture based on his coursework.

### Assessment

Coursework (50%) exams (50%)

### Course requirements

A minimum of six grade 4-9 GCSE passes, ideally including a 5 or above in a Design and Technology subject or BTEC practical subject.