

# THREE-DIMENSIONAL DESIGN

Exam Board: AQA

FULSTON MANOR SCHOOL



## WHY TAKE THIS COURSE?

Three-dimensional design is about looking, learning, thinking and communicating ideas. It inspires creative thinkers, problem solvers and people who enjoy making.

Three-dimensional design is the ideal opportunity to explore ideas and develop skills and is a great first step for those who wish to follow a course in art and design at university. However its balance of practical, academic and analytical skills are widely transferable and students intending to study courses unrelated to art and design find that it complements their other subject choices. A course in three-dimensional design will enable you to select appropriate materials and learn how they fit together, develop an understanding of scale and experiment with texture and surface finish.

## Further study and career opportunities

### Possible degree options

- Architecture
- Ceramics
- Film and TV set design
- Interior design
- Jewellery design
- Landscape architecture
- Model making
- Product design
- Set design
- Sculpture
- Theatre set design

**Possible career options** Studying a three-dimensional design related degree at university will give you all sorts of exciting career opportunities, including:

- Architect
- Ceramicist
- Design consultant
- Exhibition designer
- Environmental designer
- Furniture designer
- Interior designer
- Jewellery designer
- Landscape architect
- Model maker
- Product designer
- Teacher
- Toy designer
- Set designer

### **Course content**

- Ceramics
- Exhibition design
- Jewellery/body ornament
- Architectural design
- Environmental design
- Design for theatre, television and film
- Sculpture
- 3D digital design
- Interior design
- Product design

### **A-level assessment**

At A-level for component 1 you will develop work for a personal investigation into an idea, issue, concept or theme supported by written material. This will count for 60% of your total A-level marks. In component 2 you will produce personal work in response to one of eight exciting starting points which will count for 40% of your total A-level marks.

### **Practical course**

A-level Three Dimensional Design is a practical course in which you learn by doing, so you will be able to create imaginative personal work. You will find out about a whole range of media, techniques and processes. You will develop your creativity and independent thought, learn to express yourself visually and let your imagination flourish. Three-dimensional design is a great companion to all other subjects as creativity, imagination and problem solving skills can give you great ideas for your other subjects.

### **Progression**

Three-dimensional design builds on the skills, knowledge and understanding developed through study at GCSE. At the end of the A-level course you will have the skills, knowledge and understanding needed for higher education.

### **ENTRY REQUIREMENTS**

To be accepted onto the A Level course you should have at least 5 GCSEs at grades 9 - 4 (or equivalent) Strong design and making skills are very advantageous, as is a keenness and commitment to learn. The emphasis of this course will be on the design process and the development of skills using an appropriate range of materials, processes and techniques . Most students would be ordinarily expected to have a GCSE of at least a grade 4 in Design Technology, Mathematics and English Language.