



# Mount St Mary's Catholic High School

# **Educating The Individual For The Benefit Of All**

## Why Study GCSE Design?

Studying GCSE Design, with a focus on design and creativity, offers students a platform to explore creating functional products while developing essential practical skills, through work with a range of materials, e.g woods, metals and textiles. Through imaginative projects and hands-on tasks, students delve into the depths of creative design, learning to conceptualise and bring their ideas to life. This course nurtures a profound understanding of design processes, from initial inspiration to final execution, fostering a deep appreciation for aesthetics and design principles. Beyond skill development, GCSE Design emphasises critical thinking and reflective practice. This immersive exploration of creativity not only prepares students for further studies in design industries but also cultivates personal growth, self-expression, and a lifelong passion for the arts.

## **Further Study and Future Prospects**

Post 16 Art and Design courses, Product Design/Graphic Design. This can lead to studying an Arts Foundation course and onto degree at colleges/universities for example, in Design, 3D Modelling, 3D Animation and Design and Craft.

# **Career Options**

The creative industries in the UK are rapidly growing. They contribute £115 billion to the economy and employ over 3 million people. People with creative skills are highly valued in a rapidly changing world of work. There are hundreds of specialisms to choose from and design can be the first step on this career path.

Animator

**Exhibition Design** 

**Fashion Designer** 

**Graphic Designer** 

Biomedical Engineering

**Engineering Backstage Theatre Work** 

Architect
Car Designer
Product Designer
Jewellery Designer
Commercial Designer
Measurement & Control
Aircraft Engineering
Agricultural Engineering
Web Design
Costume Design

Aircraft Engineering Cabinet & Furniture Making
Agricultural Engineering Three Dimensional Design
Web Design Interior Design
Costume Design Furniture and Industrial Designer
Set Design Fashion Design

Mechanical and Structural Engineering

### What you will study

A GCSE Design qualification gives students an opportunity to engage with creativity and innovation to further develop their current learning at Key Stage 3 in Design, broadening their designing and practical skills. GCSE Design covers a wide range of activities based on research, designing and making products that are manufactured using materials such as woods, metals, textiles, papers/card and plastics. Throughout the course you will design, prototype and model, making a range of functional and aesthetic products and objects.

# What skills will I Develop

THINKING	SKILLS	WORKING	EXPERIENCE
Creativity	Pratical Skills	Research	Citizenship
Critical Thinking	Design Skills	Collaboration	Social Responsibility
Problem-solving	Presentation Skills	Perseverance	
Communication	Digital Comms	Self-direction	
Strategy			



## How is the subject assessed?

Eduqas GCSE Design Specialism.

- Unit 1 is worth 60%
- Unit 2 is worth 40%

### Unit 1

This unit starts in Year 9 with students trying lots of different 3D specialisms such as, architectural design, interior design, theatre design, production design (film and television), product design, modelling, sculpture, ceramics, woodwork, and 3D digital design (CAD/CAM).

As part of unit 1 students complete a full project specialising in one of these areas with a final piece created at the end of Year 10. At the start of Year 11 students work on developing an area of their choice in a mini project, before starting unit 2 in January. Unit 1 is all coursework and students need to submit a portfolio of work which consists of one complete project and a selection of supporting work from one of the above specialist areas.

### Unit 2

This is an externally set unit, in January of Year 11, Eduqas release 15 different titles and students choose one of these titles to explore. Students then choose one specialist area and create a final piece at the end of the project.

### For further information contact:

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