

Design & Technology

Product Design: AS/A2

EXAMINATION BOARD:

AQA

ENTRANCE REQUIREMENTS:

Normally Grade C or above in the same specialism studied at GCSE. Applications from students with similar Grades in other D & T specialisms will be considered with acceptance decided at interview.

At the outset of the course one of the following specialisms may be chosen:

- **Resistant Materials Technology**
- **Graphics with Materials Technology**
- **Textiles Technology**

All three options share the same structure, are assessed in the same way and lead to the same title as a qualification but will follow different routes according to the specialism.

These are some of the important aims of the courses:

- To develop creativity and design and technology capability to produce high quality products.
- To develop understanding of processes involved in design and technology - both modern and historical.
- To develop understanding of industrial processes.
- To apply knowledge, skills and understanding to design production processes.
- To use ICT to enhance design and technology capability.
- To develop understanding of health & safety issues in design and technology.
- To develop critical evaluation skills in technical, aesthetic, economic, environmental, social and cultural contexts.
- To develop positive attitudes of co-operation and citizenship and work collaboratively.

Textiles

A career path into the Textiles Industry can be obtained by this versatile A Level Course:

- Fashion Industry
- Stage Costume Design
- Interior Design

AS

			AS	A Level
Unit 1	Industrial & Commercial Products and Practices	Written Examination (90 minutes)	30%	15%
Unit 2	Product Development	Coursework Project School Assessed	40%	20%
Unit 3	Materials Components & Systems + Options	Written Examination (90 minutes)	30%	15%

A2

			A Level
Unit 4	Further Study of Industrial & Commercial Products and Practices + Options	Written Examination	15%
Unit 5	Product Development 2	Coursework Project School Assessed	15%
Unit 6	Design & Technology Capability	Written Examination (3 hours)	20%