

# Subject: Design & Technology

Head of Faculty: Mrs Walters

## GCSE

Exam Board: AQA.  
Food & Nutrition Exam  
board · WJEC

## Course Description

Technology GCSE courses have been designed to encourage students to be able to design and make products with creativity and originality in each specific area.

### Food & Nutrition

The course is divided into four areas of study:

- **Nutrition**
- Factors affecting consumer choice
- Nutritional, physical, chemical and sensory products
- Food hygiene and safety

The course develops the knowledge, skills and understanding required for food and nutrition.

### Child Development

This GCSE encourages students to develop their understanding and knowledge of human needs in society

- Parenthood
- Pregnancy
- Diet, health and care of the child
- Support for the parent and child
- Development of the child

### Product Design

This GCSE allows students to design and make using a wide range of materials including paper/card and

### Engineering

This GCSE is intended as an introduction to Engineering, it allows students to develop skills and understanding which will be part of a career path leading to further technical or academic engineering qualifications. Simple drawing techniques, computer aided design and machining operations are all integral in this course.

## Assessment

Coursework - 60% of final mark

Examination

June of Year 11 - 40% of final mark

## Subject Teachers

Mrs Walters (Head of Faculty)  
Miss Grimes  
Mrs Holder  
Mr Ramsey  
Mr Whiteside

## Higher Education Courses/Careers

Sixth Form: GCE A Level in all areas of Technology

Careers where these courses may be useful are teaching, Engineering, catering, Designer, architect, joiner,

