



FURTHER DETAILS OF OUR DESIGN AND TECHNOLOGY DEPARTMENT

CURRICULUM

The curriculum aims to develop pupils' ability to design, make and evaluate which are the key principles of the Design and Technology specifications alongside theory. The curriculum is founded on a deep, broad and balanced pupil experience with extensive opportunities to showcase work and develop through extracurricular activities.

In Design and Technology KS3 pupils (NC Years 7-9) study the following subject areas:

- Food and Nutrition
- Textiles
- Product Design
- Graphic Design

In Year 9, pupils choose their GCSE Options for study at KS4 (NC Years 10/11). In Design and Technology pupils can opt to study the following subjects:

- AQA GCSE Food and Nutrition
- AQA GCSE Product Design
- AQA GCSE Textiles
- OCR Cambridge National Engineering

Y12-13

St Thomas More is part of the Trinity Sixth Form. We currently do not offer a Design and Technology subject. This is an area that could be explored by a successful candidate with the necessary experience and ambition.

DEPARTMENT STRUCTURE

At St Thomas More Catholic Academy we currently offer 3 hours per fortnight of Design and Technology for KS3 and three qualifications at KS4 (5 hours per fortnight). The role of Head of Design and Technology offers the opportunity to build and grow an inclusive and successful department at St Thomas More, offering a breadth of academic and vocational opportunities together with an enrichment offer to foster a love of this curriculum area in our pupils.

Staffing

Subject Leader
Teacher
Teacher
Technician

Mrs Melanie Stace
Mrs Claire Champion
Vacancy
Mr Brian Finney



We are looking to appoint a well-organised person, passionate about their subject and driven to instil a love of Design and Technology in our pupils by working collaboratively to embed the department's curriculum across the Academy.

Visits are welcome and should be arranged through the Head's PA, Mrs Stacy Walker.

Departmental aims:

- To lead by example in all areas of the Design and Technology curriculum
- To ensure there is a positive learning culture within the department
- To support and promote whole school policies and procedures
- To track pupil progress
- To monitor behaviour and plan / support intervention
- To attend departmental meetings
- To ensure that risk assessments and Health and Safety regulations are observed.
- To analyse, monitor and improve pupil progress in Design and Technology
- To promote and drive the rewards within the department in order to raise aspirations

Facilities

Two dedicated workshops; a fully equipped textiles classroom, a fully equipped food technology classroom; an adjacent fully equipped computer room and a classroom with 15 networked PCs on the outer benches plus technician preparation rooms.

