**The Staff**

The Design Technology Department comprises four experienced teachers and one technician. All colleagues teach across the age and ability range. All staff contribute to the planning of courses and the writing of schemes of work. We aim to use our enthusiasm to motivate students and high expectations lead to success at all levels.

**Accommodation and Resources**

We moved into a £30m "state-of-the-art" new school in April 2021. The department teaches in the lower floor corridor purpose-built for Design Technology. There is a textiles room; two food rooms, and two Product Design rooms; one fully equipped for practical work with a separate area for design and theory work, with the addition of a laser cutter, router and pewter caster; a second fully equipped for practical work and a separate area for design and theory work, with the addition of wood and metal lathes.

The rooms are equipped to the highest standard with air conditioning, interactive whiteboards in all rooms and specialist equipment. There is also a large departmental office to allow for discussion and collaboration.

**The Curriculum**

Design and Technology is a compulsory subject at KS3. We offer Food Preparation & Nutrition, Product Design, Level 2 Catering & Hospitality, Level 2 Engineering at KS4, and Level 3 Food Science & Nutrition at sixth form. Results are excellent and well above county and national averages.

**Key Stage 3**

Pupils complete nine modules across all areas of Design Technology: Food, Electronics, Graphic Products, Resistant Materials and Textiles. Students are taught in mixed ability groups with a maximum of twenty-two by a subject specialist.

**Key Stage 4**

DT is a popular option, we offer Food Preparation & Nutrition, Product Design, Level 2 Catering & Hospitality, and Level 2 Engineering at KS4

**Key Stage 5**

We offer Level 3 Food Science & Nutrition with other courses considered subject to student demand

**Extra-Curricular**

Staff support a broad range of activities and trips both within in and outside of the Department. Staff currently run sports clubs, and cooking clubs, and students enter Design Technology Competitions.

**Letter of Application**

In the letter of application, which should not exceed two sides of A4, candidates should, amongst other points, describe their approach to the teaching of Design Technology.