

January 2023

## **TECHNOLOGY TEAM**

The Technology subject team is a friendly and welcoming department with a range of different backgrounds. The workroom provides a central place for the Team to work, allowing for discussions, generating ideas and developing projects, as well as more formal meetings and briefings. We have eight members of staff. The technician is shared with Art. The Art team consists of three members of staff and we share resources, skills and expertise.

Our facilities include two computer rooms which are equipped with Solidworks and 2D Design. One of the computer rooms is due to be fully refurbished in February with state of the art computers dedicated to Technology. It also has a laser cutter, 3D printer and a CNC router. We have four dedicated workshops which have a range of hand tools and machinery. We also have a classroom which is used for Textiles. We have two kitchens which contain a range of cooking equipment. The two Art rooms are equipped with a vast range of equipment to work with a variety of materials. All workshops and classrooms are equipped with interactive whiteboards with audio/visual capacity.

We have a broad and creative curriculum and offer GCSEs in Engineering, Design and Technology and Food Preparation and Nutrition. At key stage 3, students' carousel around projects that include working with wood, metal, plastic, food, electronics and textiles.

September 2021 the school took our first cohort of girls into the school, to become co-ed.

As a subject team, we are continually developing our practice with the aim to teach consistently outstanding lessons. We also place a large emphasis on the experience the student gets from Art and Technology lessons. We encourage creativity and higher order thinking. Our HMI subject survey highlighted the creative curriculum and the quality of teaching. We also offer a range of extra-curricular activities and take an active role in the wider school activities as well as working with our feeder primary schools.

We are looking for a candidate who is creative, enthusiastic, hard-working and committed to giving all students an outstanding experience as they move through Technology. Good interpersonal skills and the ability to work in a team are vital. Motivation, high energy levels and the ability to enthuse and engage are key.