

Design Technology Department



The Design Technology Department is currently staffed with four full time specialist teachers. The staff are well supported by two technicians and has five specialist rooms with four refurbished in the last two years. These provide multi-purpose and specialist accommodation for Food, Textiles and Product Design. The department has two ICT suites containing computers and projector which is used as a bookable resource by the department. In recent years we have updated our hardware and software to keep up with technological advances. It is something we have under constant review.

At Key Stage 3 (Year 7 to 9), pupils work in groups of around 20 on a carousel of four subjects – Food and Nutrition, Textiles, Product Design and Graphic Products. Each carousel is staff by specialist teachers and last for ten weeks. All Key Stage 3 pupils receive 3 hours of Technology per fortnight.

At Key Stage 4 (Year 10 and 11) all students at Wellington School have a free choice on their options. Within Design Technology they can choose either GCSE Food Preparation & Nutrition and GCSE Design & Technology. Within GCSE Design and Technology, we group students along the specialisms of Textiles, Graphic Products and Product Design. Take up at Key Stage 4 is strong, for example in Year 11 we have 4 classes following GCSE Design and Technology. Results are strong, in 2018 92% of students attained a grade C or higher with 30% attaining an A or A*

Product Design is offered at KS5, the department achieved positive results in 2018 with students achieving 100% A – E and 75% A-C.

The department's profile has been enhanced with its participation in Wellington School's 80th year celebration where KS4 students created Afternoon Tea for over 100 alumni. The department is actively involved with STEM and we have participated in the Ultimate Car Challenge, Pi Robots, Lego EV3 Robots and UKROC 2018. Visits to Manchester Science and Industry Museum and Manchester University have also taken place.

The post would suit an experienced colleague or an NQT.