

Design and Technology

at Waddesdon Church of England School

The Design and Technology Department is proud to be a vital and exciting part of an outstanding school who are looking to appoint an experienced Design and Technology technician to support the department with their everyday needs. The department's examination results are strong and its record of success is a credit to a team of committed staff with a passion for teaching Design and Technology.

At Key Stage 3 the students follow a carousel system of approximately nine weeks in each specialist area including Product Design, Food and Nutrition, Textiles and the use of IT in Design and Technology. In Year 8 the work is situated in real-world

contexts through the use of Design and Technology in the film world of Harry Potter. At the end of Year 8 students select their GCSE options. The department offers GCSEs in Food and Nutrition and Design and Technology, with students specialising in Product Design. The reformed GCSE curriculum presents us with exciting opportunities to encourage and foster a love of Design and Technology in our students. We are actively engaging in real-world contexts and contemporary issues. A Levels are offered in Product Design and Level 3 Food Science and Nutrition. As a team, who have come to teaching from an industrial background, we are passionate about the links with real-world technology. In the past at Key Stages 4 and 5 we have organised

visits to the RAF and British Rail Engineering sections, the Mini Plant at Cowley, the Science Museum, the Design Museum, the Victoria and Albert Museum, Reading University Food Science department, the Good Food Show and numerous small and large scale catering companies. The department is fortunate to have a range of high spec. equipment, including two well-maintained workshops, three 3D printers, sublimation and heat press facilities and a blast chiller. We are seeking to appoint an inspiring and highly motivated D&T technician who will be committed to supporting department members through preparation of materials and lessons as well as maintain our excellent facilities.

The successful applicant for this post will be a strong and supportive technician in Design and Technology, who shows strong independent and organisation skills.

The team are passionate to develop a love of Design and Technology in all students, striving to help each one achieve his or her potential, whilst maintaining academic rigour. An ability to maintain positive working relations with all staff and pupils is essential.

Sam Jones,

Deputy Headteacher
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Waddesdon Church of England School
Waddesdon, Buckinghamshire

