

Department: Design and Technology

The Design and Technology is part of the Faculty of Art, Design and Technology. The successful candidate will join a supportive and dedicated team which has an excellent record of achieving high standards whilst offering a full range of specialisms that encompass the whole of Design and Technology. The department encourages all pupils, irrespective of their academic ability, to strive for excellence and eventually specialise in their chosen material area. There is an emphasis in learning by doing and skills are developed throughout each of the key stages.

The faculty is well resourced with, 2 workshops (Timber and Metal), 2 Food rooms and specialist rooms for the teaching of CAD/CAM, Textiles and Electronics. In addition, there are 3 art rooms and a 6th form study area for Art and Photography students.

The faculty is supported by a dedicated team of 3 technicians.

Structure:

There are currently 5 full / part time teaching positions within the Design and Technology department. The Leader of Learning for Art, Design and Technology, Owen Pigott is also the Subject Leader for Design and Technology and is responsible for leading on KS4 and 5.

The new TLR position, Subject Leader for Cross-specialism Design and Technology will primarily be responsible for the development, coordination and monitoring of the Key Stage 3 curriculum. You will also develop the approach to the STEM / Cultural Capital aspect of the department as well as having line management responsibilities.

Due to the diverse curriculum offered, each member of the staff team is a subject specialist and is responsible for curriculum development within their specialist area. Your specialist area will be one or more of the following material areas; Food, Timber, Engineering Design or Product Design.

The Post:

The vacancy is for a permanent full-time teacher. The department has extensive experience of training PGCEs, ECTs and developing colleagues to UPS. This post would suit candidates who are established in their current role, and seeking leadership responsibility.

Curriculum:

Students commence their study of Design and Technology in year 7 covering the materials specialist areas of Electronics, Food, Timber, Textiles, Metals and Graphics. In Yr9 the students have the opportunity to specialise more deeply and study two specialist material areas.

In the summer of Year 9, GCSE options have been completed and these courses commence in June. Design and Technology is an established and popular curriculum area. We currently have GCSE groups running in DT: Systems, DT: Timber, DT: Textiles, Food Preparation and Nutrition and Cambridge National in Engineering Design.

We have established A level courses running in Design and Technology (Product Design) and Fashion & Textiles.