

## **Overview**

The Art and Design Technology Faculty is a newly-formed faculty, created as part of our re-structuring, which took effect from 1 September 2014. This presented a fantastic opportunity to bring together the skills of two successful teams of teachers to generate even better outcomes for both curriculum areas.

We currently have high numbers of students taking up subjects from the Art Suite and the Design and Technology Suite of subjects. Outcomes are excellent and improving and are the result of a range of strategies to engage students in creative and practical subjects which enhance their love of learning and their understanding of the world around them.

Design and Technology provides a vital part of every child's education. As well as furnishing its own body of knowledge, it brings together skills and information learned in other areas of the curriculum. We encourage the development of self-reliance, adaptability and initiative in students.

Design and Technology is a popular and successful subject at Magdalen College School. There is a high take up for GCSE and AS/A2 in all material areas. The team are committed to raising standards and continually review their practice to ensure each child is given the support needed to achieve their potential. This is an exciting opportunity for the successful candidate to work with a team of committed and specialist teachers to continue to move the department forward in terms of curriculum provision and quality of teaching and learning.

## **The Curriculum**

### **Design and Technology**

Design and Technology is taught to all pupils throughout Key Stage 3. At Key Stage 4, courses in Child Development, Textiles, Food, Electronic Products, Resistant Materials and Graphics are all popular.

At Key Stage 5 we offer AS/A2 Product Design, Textiles Technology, Home Economics and Health and Social Care

### **Art**

We offer GCSE Fine Art/Fine Art Creative Textiles and Photography (Lens and Light). We have an excellent A\* - C pass rate which has consistently been around 85%. Off-site visits to suitable destinations such as the Victoria & Albert Museum are offered to support learning.

At Post -16 we offer Fine Art, Applied Art & Design and Creative Textiles, and results are consistently high. Residential trips are run each year to destinations such as Venice, Florence, Barcelona and Rome, which offer stimulating environments for learning.

## **Facilities**

### **Design and Technology**

- Four workshops - 3 are equipped for multi-media work - (wood, metals and plastics), while a further workshop has equipment biased towards Electronics.
- Three computer rooms with networked PCs and a wide range of software, particularly suitable for Graphics

- A well-resourced Textiles room equipped with Bernina sewing machines
- Two well-resourced Food Technology rooms
- The technician's workshop which is well stocked with a good selection of machinery.

## **Art**

- In years 7 – 11, students use a suite of rooms on the Waynflete site in the modern Dashwood Building which is large, light and airy. Textiles has specialist facilities, as do our photographers who use a suite of PCs.
- Post-16 students are provided with five studios at the St John's site, including a dedicated print-making room, and a small darkroom for wet photography. Each student has their own work area which enables our students to work uninterrupted on long term large scale works.

## **Staff**

In addition to the team of 12 teaching staff, the faculty has 3 full-time technicians, providing support in hard technology, food technology, and art display. There is a TLR2b post within the faculty to support the Head of Faculty.