JOB DESCRIPTION

Job Title:	Teacher of Design and Technology	Department:	Design and Technology
Hours of Work:	Full Time, Term Time		
Responsible To:	Head of Design and Technology	Responsible For:	N/A

Summary of Role:

We are looking for an outstanding and enthusiastic teacher of Design and Technology to join our department and continue to build upon our award-winning success. We are a forward-thinking and modern department with industry standard CAD/CAM facilities.

While the ability to teach Key Stage 3 up to A Level is essential, we hope that the successful candidate will be looking to extend pupils' experiences outside of the curriculum by offering support to access external programs such as the Arkwright Scholarship and industry-based competitions.

Design and Technology is a core subject for girls in Year 7 and 8 and we have a high retention rate into Year 9, GCSE and A Level. We deliver OCR Design and Technology courses at both GCSE and A Level, specialising in Product Design. The successful candidate should be willing to develop schemes of work which both inspire and enthuse the students whilst at the same time allowing them to explore and combine the vast range of processes on offer to them.

Our department is very well equipped and although we are fortunate enough to have several CAD/CAM machines including 3D printers, Laser Cutters and Dye Sublimation Printing, we are also able to offer our students experience of the more traditional methods of manufacturing. We have a Hot Metals Treatment area with a brazing hearth, welding facilities and a plasma cutter. We also have a two well-resourced workshops where students also have access to their own CAD centred computers.

Specific Responsibilities:

1. To teach classes as allocated by the Head of Department.
2. To plan, prepare and deliver lessons to a high standard, according to department and school policies.
3. To prepare relevant classes for public examinations at GCSE and Advanced Level, according to the specifications listed above.
4. To manage pupils' behaviour and promote a constructive working atmosphere in lessons by following department and school policy.
5. To set, mark and assess work, record assessments and write reports according to department and school schedules and policies.
6. To assist in the writing and marking of examination/test papers as directed and prepare mark schemes when necessary.
7. To support the department's work by contributing to initiatives and taking on such administrative responsibilities which are reasonably allocated by the Head of Department.
8. To contribute to the co-curricular programme.
9. To assist in organising and support external competitions.

PERSON SPECIFICATION

Essential	Desirable
Operational Excellence	
• A well-qualified graduate with a relevant degree and teaching qualification.	• Experience of working in the design industry.
Personal Behaviours	
• An excellent communicator and someone whose passion for the subject inspires students • Excellent organisational skills • The ability to work as part of a team in a busy department • Keen to develop professionally with an interest in exploring new materials/processes, new software and exploring the industrial world within the classroom.	
Ethos and Whole School Values	
• Someone willing to make a contribution to the enrichment provision offered by the department • Someone who is willing to participate in the busy life of a boarding school • Able to operate at the heart of the school community • Committed to the Sacred Heart Values • Commitment to Woldingham as a school with high academic standing providing a holistic education and outstanding pastoral care	
Safeguarding and Pastoral	
• Committed to safeguarding and promoting the welfare of children and young people • A satisfactory Enhanced Disclosure from the DBS	