

# TEACHER OF DESIGN AND TECHNOLOGY (PART TIME) FOR APPOINTMENT IN SEPTEMBER 2018 CLOSING DATE FOR APPLICATIONS: 5th March 2018

## A message from the Warden

Thank you for expressing an interest in working at St. Edward's - a traditional co-educational boarding school with progressive educational principles, set in the heart of Oxford.

St Edward's is a refreshingly different kind of school – the deliberate emphasis on a broad range of academic abilities on entry creates a community that fizzes with varied interests and enthusiasms. We are one of very few school to successfully offer both A Level and the International Baccalaureate in the Sixth Form, further supporting the diversity of our pupil body.

We want to equip our pupils with the best exam grades they can achieve, and our results and value-add scores show how well we do this; but just as importantly, we believe that education is about the whole person: we emphasise the development of wider learning skills in the class room, complemented by a rich and varied co-curricular programme.

This is a very exciting time for us – we are embarking on an ambitious building programme as the school continues to grow. You can find out more about our academic results and our distinctive ethos on our website <u>https://www.stedwardsoxford.org/</u>. You can find a copy of our prospectus <u>here</u>.

## About the School

Founded in 1863, St Edward's is an independent, co-educational boarding school for pupils aged 13 to 18 (year 9 to year 13); there are presently 680 pupils, of whom 85% are boarders. Our boy/girl split is 60:40 and overseas pupils make up 15% of our community.

There are 12 boarding Houses, each with around 60 pupils from all year groups. The school week includes lessons on Saturday mornings, apart from leave weekends or exeats which occur about every three weeks.

The boarding and day arrangements offer flexibility for families: day pupils may leave at 6:30pm or 9:00pm (most opt for the latter), and boarding pupils may choose to go home on Saturdays after sport and other commitments - but with a rich and varied weekend programme, a significant proportion of the boarding community stays in school on Saturday nights. Pupils take part in a wide range of sports and activities in the afternoons and at weekends. St Edward's has a national reputation for sport: both boys' and girls' teams have been county and regional champions in a variety of sports and at all ages.

All teaching staff play a full part in the boarding and co-curricular life of the school.

## About the Design and Technology Department

Design and Technology is thriving at St Edward's: we successfully prepare pupils for careers in design with excellent academic results, whilst also being a hub of creativity and innovation within the school and its curriculum. Our emphasis on problem-solving and 'Design Thinking' engenders the creativity and initiative that characterizes leaders and innovators within the world of design, and is of central importance within the school's vision for all students.

This emphasis on innovative, human-centered design begins in the Shell (year 9), where the pupils gain maximum exposure to the creative, hands-on experience of working with materials, and develop their 'Design Thinking' skills. A substantial number (upwards of 45) continue the subject to GCSE, and around a third of these continue their studies into the Sixth Form; here, pupils can either follow the AQA (3D Design) A-level syllabus or study Design & Technology within the IB Diploma course.

The Department is equipped with industry-standard facilities: state of the art CAM equipment, including CNC milling, SLA & FDM printers, plasma and laser Cutting, 3D scanning, and vacuum and investment casting, along with many other more traditional vocational tools.

The Department is committed to developing new methodologies and approaches to the teaching of the subject; it is expected that the successful candidate will participate enthusiastically in this dynamic and forward-thinking environment. Close links are fostered inter-departmentally, especially through the activities of extra-curricular clubs and societies, and this is something we hope the successful candidate will help to develop further by drawing on their own particular areas of interest and expertise – an interest in electronics or computer science would be particularly desirable. Above all, the Department is looking to recruit an individual with a passion for design and for the education of young minds.

The successful candidate could expect to take on responsibility within the department for administering some aspect of the courses and/or facilities.

## About the role

Teachers report to the Head of Department and are responsible to the Warden. This role relates to pupils, parents, teaching staff and non-teaching staff.

Main responsibilities:

- to deliver well-planned, engaging and challenging lessons in accordance with the schemes of work
- to engage positively with their own professional development
- adhere to all departmental and school policies relating to assessment, tracking and monitoring of progress, including regular reporting to parents and tutors
- be fully aware of Health and Safety regulations relating to all activities which they undertake
- play a full part in the wider life of the school community, which for part-time staff may include sports and other co-curricular activities and assisting in evening supervision in a boarding house
- act as academic tutor to a small group of pupils, carrying out regular 1:1 tutorials

This post is part-time: the exact way in which teaching and wider school responsibilities will be reduced to best fit with the needs of the school and the requirements of the candidate will be explored at interview.

While every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be specifically identified. This Job Specification is current at the date shown but, in consultation with the post holder, it may be changed by the Warden to reflect or to anticipate changes in the job commensurate with the grade and job title.

St Edward's operates its own pay scale and teachers are entitled to be members of the Teachers' Pension scheme. Other non-contractual benefits include private health scheme; membership of the Nuffield Health Fitness & Wellbeing Gym and death-in-service insurance.

## About the Candidate

The successful candidate will be an inspirational, energetic and reflective teacher, who can teach Design Technology at all levels, from Year 9 to Year 13. Experience of the International Baccalaureate is desirable but by no means essential. He or she will have interesting ideas for cross-curricular projects and competitions, with an interest in electronics, control theory or computing being of particular interest. They will be fully supportive of the school's academic vision and pedagogical principles.

Person Specification Characteristics	
A good Honours degree in a relevant subject	Essential
Educational qualifications (PGCE, M.Ed)	Desirable
An outstanding classroom practitioner	Essential
Able to work flexible hours, including some evening and weekends	Essential
Passion for the subject	Essential
Able to enthusiastically contribute to the wider life of the school e.g. sports, music,	Essential
drama, CCF, Duke of Edinburgh or other co-curricular activities	
A proven track record of building and maintaining good relationships with pupils	Essential
A proven track record of building and maintaining effective working relationships	Essential
with colleagues	
Excellent communication skills (written and spoken)	Essential
Awareness of, and willingness to use, contemporary educational research	Desirable
Experience or interest in electronics or computer science	Desirable
Committed to safeguarding children and young people	Essential

## **Confidentiality and Data Protection**

In the course of their employment, staff may have access to confidential information relating to pupils and their families and are required to exercise due consideration in the way they use such information. Staff should not act in any way which might be prejudicial to the School's interest. Information which may be included in the category covers both the general business of the School and information regarding specific individuals. A strict code of confidentiality must be adhered to at all times. The School is registered under the Data Protection Act 1984 and staff must not at any time use the personal data held by the school or disclose such data to a third person.

#### **Child Protection at St Edward's**

St Edward's is committed to safeguarding and promoting the welfare of children and young people and we aim to create and maintain a safe environment for our pupils, where they feel respected and supported. We expect all staff to share this commitment and to become familiar with our policies and procedures for child protection and security. It is a requirement of the Children Act and Care Standards Regulations that all employees of the School must receive enhanced clearance from the DBS.

#### Health and safety

Under the Health & Safety at Work Act 1974 all staff must take reasonable care of their own health and safety and of others who may be affected by their actions or omissions at work and must comply with the school in its understanding of any relevant statutory provision. Staff must not intentionally or recklessly interfere with or misuse anything provided in the interests of health, safety and welfare in pursuance of any of the statutory provisions.

## **About the Selection Process**

Those candidates whose applications we are pursuing will be contacted shortly after the closing date and invited to interview. At this stage we will take up references unless the candidate explicitly asks us not to contact a referee at this stage.

If we receive a large number of high-quality applications then we may conduct preliminary telephone interviews in advance of a formal interview at the School. The formal interview will involve meetings with colleagues responsible for the various areas of the School's activities. These interviews will seek to assess how well the candidate meets the requirements of the post, and will include an assessment of the candidate's suitability to work with children. Candidates will be asked to teach a lesson and possibly observe a lesson and in turn give feedback to the Deputy Head Academic. They will also be given a tour of the School by a pupil. Candidates will be asked to bring with them to interview any certificates relating to qualifications mentioned on the application form and identity and proof of address documents. Any discrepancies or anomalies in the application form will be taken up at interview. As part of the verification process, a candidate's present and past employers may be contacted, whether or not their name is given as a referee. If you would like further information about this post, please contact the Head of Design Technology, Mr Oliver Barstow, preferably by email: <u>barstowo@stedwardsoxford.org</u> or 01865 319245.

Early applications are encouraged and application forms can be found on the School website: <u>www.stedwardsoxford.org</u>. Completed forms should be emailed or posted to <u>wardenpa@stedwardsoxford.org</u> / the Warden, St Edward's School, Oxford OX2 7NN. Closing date for applications is 12 noon on 5<sup>th</sup> March 2018. We anticipate conducting interviews on 13<sup>th</sup> March 2018.