

Workshop-Technician for Engineering, Design and Technology at More House School

Full time, non-residential, permanent position for November 2021, or as soon as possible thereafter.

This is a rare and exciting opportunity for an enthusiastic and experienced Design and Technology Technician to work in our dynamic and progressive School of Engineering. The successful candidate will play a crucial role in supporting student learning across the department with time split between Design and Technology, and Engineering.

Our staff are inspiring and creative, transforming the futures of intelligent pupils with literacy and languagerelated additional challenges, by empowering them.

www.morehouseschool.co.uk

The School:

Nationally celebrated, More House School provides an exceptional, mainstream education for boys with Specific Learning Difficulties. Providing a transformative education repeatedly recognised as 'Outstanding' by Ofsted over more than a decade, we offer a specialised learning environment for 490 day and boarding boys from Year 4 to Year 13. Our pupils are taught to recognise their strengths and develop their self-belief so that they achieve independence and extraordinary results at GCSE, BTEC and A Level, above the national averages.

Delivering a mainstream independent-school experience, both academically and socially, the very broad curriculum affords all pupils the opportunity to discover their strengths, challenging them to fulfil their academic and extra-curricular potential. All boys who attend More House are individually timetabled, with many receiving support through the on-site Learning Development Centre and its qualified therapeutic staff. Judged 'Outstanding' by Ofsted in its last four School inspections, our most recent inspection (March 2019) graded More House School 'Outstanding' overall, and 'Outstanding' in each of the six sub-sections of the report. More House is CReSTeD approved, listed in their Specialist Schools category, and is a member of the Independent Schools Association and the Boarding Schools' Association.

The School is set on a wooded hillside in nearly thirty acres on the Hampshire/Surrey border and within the Surrey Hills Area of Outstanding Natural Beauty. Attractive modern facilities lie above the playing fields. London Waterloo is one hour away by train from close-by Farnham railway station, and there is easy access to the M25, M3 and A3 major routes. Guildford is twenty minutes' drive away.

In recent years, the School has refurbished and extended its boarding facilities, refurbished its eight Science laboratories, built its School of Engineering and CAD facilities, and opened a new Humanities block and School Chapel. Autumn 2017 witnessed the completion of our brand-new library and Media Studies centre, and growth in learning support facilities. 2018 saw the expansion of the site and the conversion of a large domestic building into our new Sixth Form centre, which was opened in January 2019, improving further the facilities for both teaching, and independent study. In the current academic year we expect to commence work on an ambitious project to improve the school's facilities for sports.



The School provides a high level of support and training for all teaching staff, affording the development of confidence and skill in helping pupils to overcome the potential barriers to

achievement posed by their difficulties. The School also provides training for many other external professionals and other schools, and on behalf of the Independent Schools Association.

About the department:

The School of Engineering is accommodated in a purpose-built, two-storey, modern building overlooking the school's playing fields, and comprising:

- 2 multi-material workshops;
- an Engineering and metal-work workshop fitted with 3 lathes, welding equipment, milling machine, mechanical hacksaw and brazing hearth;
- a well-equipped Computer Aided Design (CAD) suite with access to a laser-cutter, 3D printers and vinyl cutter;
- a materials-preparation area;
- a bespoke cooking and food-preparation teaching classroom.

The department is a key aspect of the School's provision and delivers a broad Design and Technology curriculum to all pupils in years Four to Nine. At GCSE level, the department provides GCSE Design and Technology, Level 2 BTEC Engineering, and Level 2 TLM *Design...Engineer...Construct!* (an exciting CAD-based course - focused on the built environment and with strong links with industry). In the Sixth Form, the department offers A-Level Design and Technology, Product Design, and Level 3 *Design...Engineer...Construct!*. Cookery and food-preparation is taught to pupils in Key Stage 3, and as an accredited Level 1 BTEC programme for Sixth Form students.

Class sizes are small (up to fifteen) and there is ample opportunity for boys and teachers to get involved in the school's extensive extra-curricular programme. The highly creative and enthusiastic teaching team is keen to support the children in accessing the curriculum and encourages the boys to recognise their academic and extracurricular potential. A key element of the School, evident through all departments, is the offer of a strong pastoral provision, recognising that the boys may perceive their previous educational experience as a failure, and they therefore need to develop their trust in the School, teachers and themselves.

About this post:

We are seeking to appoint an energetic, enthusiastic and inspirational Workshop Technician with a strong commitment to working with young people in an educational setting. Key responsibilities revolve around maintaining a safe working environment will includes preparation and day to day maintenance of teaching areas and equipment, and providing technical assistance to teachers and pupils.

The successful candidate will join a dynamic department of six staff, with a wide range of experience and knowledge. S/he will be expected to show a strong personal and professional interest in all aspects of Design Technology and Engineering, and will be an adaptable and self-reflective professional who is capable of working collaboratively within a supportive team.

As with all teaching and support staff, the post-holder will participate in the supervision-duty programme, responsible within a team of staff allocated to duties at lunch and break-times, and other times as is necessary.

A comprehensive induction programme is offered, and ongoing professional development is supported through INSET days and training opportunities. Lunch is provided free of charge, daily, as is parking within the school's beautiful grounds.

Main Duties and Responsibilities:



- To ensure that all practical teaching areas and materials-preparation areas are maintained in a clean, tidy and safe condition, adhering to all relevant Health and Safety Regulations and internal risk-assessments;
- To support the teaching team by ensuring that the resources and materials required are effectively met;
- To support in the delivery of practical lessons where appropriate;
- To monitor and maintain adequate stock controls.

The above list of duties is not exhaustive, and the post-holder may be required to perform such other duties as may be determined appropriate by the Head of Department, under the oversight of the Headmaster.

Relationships:

- The post-holder is responsible to the Head of Department in all matters and is supported by and reports to the Deputy Head (Curriculum) in respect of academic matters.
- The successful applicant must also interact effectively on a professional level with colleagues and seek to establish and maintain productive relationships with all.

Person specification:

Essential	Desirable	
Qualifications		
A good standard of education, likely to include GCSEs or O' Levels.	Health & Safety competence certification for both woodwork and metalwork machinery.	
	DT technician training certificate.	
Skills and Experience		
Relevant practical skills and experience.	Knowledge and experience with a wide range of woodworking machinery and metal working machinery.	
Working knowledge of materials and techniques either in - wood, metals, plastics.	Experience of providing instruction to others, or experience of working with children or young people.	
Competent, basic Information Technology skills, including e-mail, online ordering, and the ability to use the School's database and staff- information sharing systems (training provided).	Experience in using 2D Design, Solidworks, 3D printer and Laser-cutter.	
Personal Attributes		
Strong sense of humour, optimistic enthusiasm and inclination to embrace challenge.	Evidence of resilience and professionalism in the face of challenge. Readiness to identify and	



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	respond with appropriate initiative to new challenges.
Excellent interpersonal and communication skills demonstrating an understanding of, and commitment to professionalism and teamwork.	
Commitment to promoting confidence, aspiration and a sense of self-efficacy amongst our pupils.	
Energy, enthusiasm, flexibility and determination to succeed.	Understanding of own strengths and areas for development.
Excellent time-management and prioritisation skills, and ability to work under pressure and to deadlines.	Perseverance.
Strong and secure personal commitment to the school's ethos and aims, promoting the best possible outcomes for pupils.	
Ability to demonstrate sound judgement and decision-making skills.	
Patience and calmness in the face of challenge.	

Hours:

8.20am until 4.30pm four days a week during term-time and 8.20am until 5.30pm one day a week during termtime. (*Note: academic terms are typically shorter than those in the state-maintained sector, and School holidays are therefore significantly longer*).

Attendance at School events outside these hours from time to time, as well as a few INSET days towards the beginning or end of School holidays. There is a requirement to oversee the maintenance of equipment outside of School term-time.

Remuneration and support:

Annual salary paid in monthly instalments: extremely competitive, and in accordance with qualifications and experience.

Pension scheme.

An excellent lunch is provided free of charge, daily during term-time. Free car-parking is provided within the School's beautiful grounds.

Safeguarding:



This role is deemed to be one of working in regulated activity, meaning that the post-holder may expect to come into unsupervised contact with children and young people frequently in the discharge of their duties on-campus. As such, the expectations of conduct, required of all adults working at More House School, apply to this position, as does a full Safer-Recruitment vetting process of any appointee. A key responsibility of all adults working within the School is that of ensuring the effective Safeguarding of all children and young people, through adherence to the School's policies; full-training is given.

To Apply:

To apply, please submit a completed application form, for the attention of the Headmaster, Mr Jonathan Hetherington, to Mrs Faye Carpenter, the HR Manager, at <u>hr@morehouseschool.co.uk</u> or by post to:

More House School Moons Hill Frensham Farnham Surrey GU10 3AP

Interested candidates are welcome to make an appointment to visit the school for an informal visit.

Closing date for applications: 5pm, Friday 15th October.

Interviews expected to be held: Wednesday 3rd November

The School reserves the right to interview appropriate candidates in advance of the above-named dates, and to appoint. Interested candidates are therefore strongly urged to submit their application as soon as possible.

This post is subject to an Enhanced DBS clearance and the receipt of satisfactory references before a		
formal job offer is confirmed.		

More House School is firmly committed to safeguarding and promoting the welfare of children and young people.