

Ofsted
Outstanding
Provider



ILKLEY GRAMMAR SCHOOL

A MOORLANDS LEARNING TRUST SCHOOL



**FURTHER
PARTICULARS FOR
THE POST OF:**

**TEACHER OF DESIGN
TECHNOLOGY
(Part-time may be
available for a
suitable candidate)**

MAY 2019

TEACHER OF DESIGN TECHNOLOGY

Thank you for requesting details for the post of teacher of Design Technology. This is an exciting opportunity for someone to join a popular and ambitious curriculum area where standards and levels of student engagement are high. This post is required from **September 2019**.

The successful candidate will have high expectations and an unwavering commitment to all students maximising their potential through outstanding learning, teaching and support. He/she will also be expected to contribute to working collaboratively in the DT department, as well as towards enhancing our provision for enrichment and intervention. Applications from NQTs, as well as more experienced teachers, are welcome and there may be the opportunity for part-time (approximately .6 FTE) for those interested in flexible working.

Design & Technology is taught to all at KS3 and is optional at KS4 and KS5. The successful candidate must be able to teach the following specialisms at KS4:

- Resistant Materials
- Electronics

We are looking for a teacher passionate for designing and making, and the ability to share this with young people. As teacher of Technology, you will need the ability to teach across all of Technology skills at KS3. We will expect you to continue to develop a relevant, engaging and differentiated teaching aids and resources, to bring fresh ideas and have an unswerving commitment to further drive up standards and outcomes of students.

This is an incredibly exciting time in the school's development. The school has rolled out iPads to all students with the aim of personalising learning and preparing our students for life and work in the 21st Century. Indeed, whilst we have a long history dating back to 1607, we are a modern school with innovation at the heart of our vision as a learning community. We continually advance our curriculum to be responsive to student need, and invest in the professional development of our staff to keep ourselves at the cutting edge of educational development.

We are very proud of our excellent reputation in the local community, as well as the wider Leeds and Bradford areas and pride ourselves on the quality of education we provide to our students. Our Ofsted inspection of March 2017 confirmed us as an 'Outstanding' school in all areas, where students "attain highly and make excellent progress", where behaviour is "exemplary" and where "teachers go the extra mile to make sure students achieve, feel cared for and thrive within a supportive and productive learning environment" (Ofsted March 2017). Our 2018 'A' Level and GCSE results were outstanding: 29% of all A-level entries were at A/A* and 58.25% at A*-B; at GCSE over 38% of all GCSE entries were achieved at A*-A/7+ this year – a 3% rise on last year's IGS results and 17% above this year's national rate, with a very impressive 24% of all entries achieved at the very top level of 9/8/A* - more than double the national rate. This success was also recognised in The Sunday Times Schools Guide 2018 with Ilkley Grammar School named as the top ranked comprehensive school in the north of England.

As a comprehensive academy, our overriding aim at IGS is to ensure that our students achieve everything that they are capable of – their 'Personal Best' - from Year 7 through to Sixth Form and beyond. We recognise every student as an individual, with different needs and talents, and we work hard together to make sure we support and nurture successful, happy and confident learners who achieve in the widest sense of the word, and not just academically.

Staff wellbeing is also extremely important to the school and we have recently introduced a number of extra-curricular, voluntary 'Wellbeing Wednesday' sessions for staff to access across the school year. The school closes earlier for students on Wednesdays in order to accommodate these sessions as well as to facilitate whole school and departmental staff CPD.

If you are inspired by this opportunity and have the qualities to contribute to our high quality provision, then we would be delighted to hear from you.

As part of your **online application** in the Personal Statement section (no more than 2 sides of A4) please explain:

- how your experiences, qualities and skills make you suitable for the post

Closing date for applications is **8am Wednesday 22nd May 2019**
Interviews will be held: Friday 24th May 2019

If you do not receive an invitation to interview by Friday 24th we regret you will have been unsuccessful on this occasion; may we take this opportunity to wish you every success in your future career.

Helen Williams
Headteacher

Generic Job Description

Subject Teacher

Responsible to: Curriculum Leader: Technology

Overall responsibilities: To promote effective learning and excellent student progress through high quality and interesting teaching that engages and meets individual needs.

Summary of core duties:

☐ **Planning**

- To have secure knowledge and understanding of the subject, syllabuses and schemes of work to allow for confident teaching
- To plan challenging, structured lessons within the context of the school's Learning and Teaching Policy – in the short, medium and longer term
- To personalise learning to meet the needs of all students, as individuals and as particular student cohorts (most able, SEN, PPI etc)
- To know and implement the information for students on the SEN Register
- To take literacy and numeracy issues into account when planning learning sequences
- To support the development and revision of schemes of work
- To contribute to the Curriculum Area and Department Improvement Plans, and their implementation

☐ **Teaching and Learning**

- To set learning objectives and success criteria so you are clear about what students will learn, not just do
- To employ a variety of strategies to motivate and engage students, including the effective use of e-learning, effective questioning, and a variety of groupings
- To develop and use the iPad to secure best progress
- To set regular, quality homework that encourages and consolidates independent learning
- To work closely with Learning Support Assistants to challenge and support students by scaffolding learning in a variety of ways

☐ **Assessment for Learning**

- To employ a range of AfL opportunities and ensure effective feedback
- To monitor the progress of students, set targets for improvement based on prior attainment and ensure they know these and what they have to do to reach them
- To ensure regular and consistently high quality marking and feedback so students know how to improve
- To use data for action, intervention and future planning
- To maintain appropriate records to demonstrate student progress
- To contribute to requests for progress updates and written annual reports and references

☐ **Personal Best**

- To promote and manage learning behaviours effectively so students display a thirst for knowledge and a love of learning
- To promote and support student progress and wellbeing
- To establish fair, respectful, trusting, supportive and constructive relationships
- To have high expectations
- To implement the Personal Best system consistently and fairly
- To fulfil the role of Form Tutor where necessary and attend assemblies (see Tutor Role)
- To be familiar with health and safety requirements
- To know and follow the school Child Protection and Safeguarding guidelines
- To register students in form periods and every taught lesson
- To follow the Bradford Code of Conduct for Staff Working with Young Learners (see separate section in Handbook)
- To communicate and consult with parents as required

☐ **Enrichment**

- To commit to the Technology programme of extra-curricular and enrichment opportunities and visits
- To contribute to other enrichment opportunities across school – within year groups, in Learning Communities, in other visits at home and abroad

☐ **Continuing Professional Development**

- To fulfil the statutory Appraisal expectations
- To participate fully in CPD opportunities to develop practice further, share learning and be creative
- To commit to the school's CPD programme
- To contribute, as appropriate, to the selection, appointment and induction of new staff, including ITT students and NQTs

☐ **Quality Assurance**

- To contribute to the school's self-evaluation procedures, including graded lesson observations, and other QA activities

☐ **Professional Standards**

- To meet the IGS Learning Standards and DfE National Teachers' and Personal and Professional Standards
- To contribute actively to the ethos, values and aspirations of the school
- To attend relevant school and parent meetings, and appropriate school events
- To ensure high standards of written English
- To meet deadlines and model the highest professional standards in all aspects of school work
- To cover for absent colleagues as necessary in an emergency and within the workforce agreement

VARIATION IN ROLE

Due to the structure of Ilkley Grammar School as an Academy, it must be accepted that, as the Academy's work develops and changes, there may be a need for adjustments to the role and responsibilities of the post. The duties specified above are, therefore, not to be regarded as either exclusive or exhaustive. They may change from time to time commensurate with the grading level of the post and following consultation with the post holder.

Recruitment and Selection Policy Statement

The Academy's Board of Governors is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

Updated April 2016

Design and Technology and Food Subject Profile

The Design and Technology team consists of 3 full time and 5 part time staff, plus three specialist technical support staff. Our aim is to inspire all learners at being creative, to solve problems, make quality products, and to enjoy their achievement and success. We work hard and set high standards and we are fortunate to enjoy a good take up for year 9 and GCSE options. Our exam results are year on year significantly higher than the national average. In 2017 across all GCSE groups achieved Good or Outstanding outcomes against the National average.

Within our Technology staff body we have subject specialists for Food, Textile Technology, Resistant Materials and Electronic Products but have a flexible outlook on teaching outside of our specialism with support and INSET.

We currently offer Product Design (3D) at Post 16 where from September 2017 they will work to the new specification taking this as a 1 or 2 year course.

All students in Year 7 and 8 study Food, Textiles and 2 Product Design courses with half the year split between our two specialist floors. Technology subjects are an additional option in Year 9 helping to inform students' final GCSE options in Year 10. Technology also oversee 2 alternative courses in Event Management and Engineering that allow students to build a more vocational pathway. From September 2017 we have delivered the new AQA GCSE DT specification alongside and Food Preparation and Nutrition. Alongside this from September 2018 we offer WJEC level1/2 Hospitality and Catering and OCR Cambridge Nationals Engineering Design to build on vocational KS3 choices.

We have benefited from significant recent investment. For example the Food and Textiles rooms were refurbished in 2014 and Product Design enjoys a Computer Aided Design suite with Laser Cutter and 3D Printer. All teaching rooms have data projection and Apple TV.

We have a reputation for teamwork, innovation and student success. Recent whole school QA recognised climate for learning, expectations, subject knowledge, marking and feedback and tracking were outstanding within all areas of Technology.

The students are positive about Technology and we have clear and established practical routines. Student voice feedback is always affirmative of the success and progress we believe we are making and continue to push our teaching to allow accessible, innovative and enjoyable lessons that stretch and challenge all.

Victoria Marshall

Associate Assistant Head Teacher: Technical Education and Practical Enrichment and Curriculum Leader:
Design and Technology

March 2019

ILKLEY GRAMMAR SCHOOL
Personnel Specification
Teacher of Design Technology

Qualification and Training	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Qualified teacher status recognised by the DfE	E	Application form and selection process
<input type="checkbox"/> Honours Degree in related specialism	E	
<input type="checkbox"/> Good A-level qualifications	D	
<input type="checkbox"/> Recent appropriate CPD	D	
<input type="checkbox"/> Willingness to participate in CPD	E	
Experience	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Successful experience of teaching a range of technology subjects	E	Application and selection process
<input type="checkbox"/> Successful experience of delivering Resistant Materials and Electronics	E	
<input type="checkbox"/> Successful experience of delivering a differentiated curriculum to students with a wide range of needs	E	
<input type="checkbox"/> Successful experience of managing an effective classroom environment to support student learning and positive behaviour	E	
<input type="checkbox"/> Understanding and use of good teaching practices	E	
<input type="checkbox"/> Evidence of the ability to work cooperatively with multi-disciplinary professionals, governors and other agencies	D	
<input type="checkbox"/> Experience of e-learning including mobile technologies	D	
<input type="checkbox"/> Previous teaching experience	E	
<input type="checkbox"/> Previous pastoral experience	D	
Knowledge, Skills and Abilities	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> A passion for teaching DT	E	Application and selection process
<input type="checkbox"/> Creates and develops interesting resources and activities which engage students and promote good and outstanding progress	E	
<input type="checkbox"/> Understands, and can put into practice, the features of an outstanding lesson	E	
<input type="checkbox"/> The potential and commitment to be an exceptional teacher	E	
<input type="checkbox"/> Shares and develops own expertise and learns from others	E	
<input type="checkbox"/> Able to lead, inspire and motivate students	E	
<input type="checkbox"/> Good standard of accurate written and spoken English	E	
<input type="checkbox"/> Excellent communication, both in writing and orally, to a wide range of audiences	E	
<input type="checkbox"/> Proven ability to use ICT in the teaching, organisation or management of their role	E	
<input type="checkbox"/> Self-motivated and takes the initiative	E	
<input type="checkbox"/> Able to embrace new approaches and ways of thinking	E	
<input type="checkbox"/> Responsive to the individual needs of students and colleagues	E	
<input type="checkbox"/> Values diversity and encourages the contribution of others	E	
<input type="checkbox"/> Knowledge of effective behaviour management strategies	E	

<input type="checkbox"/> Evidence of the ability to promote a positive ethos and pride in the school together with high standards of education, care and conduct	E	
Values	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> A commitment to comprehensive education, equal opportunities and inclusion	E	Application form and selection process
<input type="checkbox"/> A passionate commitment to achieving the highest standards for all students	E	
<input type="checkbox"/> A commitment to teaching approaches which make learning engaging, challenging, purposeful and effective	E	
<input type="checkbox"/> Fully committed to a close working partnership with parents, governors and the community	E	
<input type="checkbox"/> An enthusiasm for and commitment to developing enrichment including extra-curricular activities	E	
<input type="checkbox"/> Values equality, trust, happiness, openness and support	E	
Personal Qualities	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Strong 'moral purpose'	E	Application form and selection process
<input type="checkbox"/> Conscientious and committed to high personal and professional standards	E	
<input type="checkbox"/> Skilled at building and forming productive working relationships with staff, parents and students, with Governors, partners and the wider community	E	
<input type="checkbox"/> Enthusiastic about education and learning	E	
<input type="checkbox"/> Able to inspire confidence and remain positive and constructive under pressure, demonstrating characteristics such as integrity, resilience and a sense of proportion	E	
<input type="checkbox"/> Self-critical and reflective, able to monitor and evaluate own performance and take action to improve or develop where necessary	E	
<input type="checkbox"/> Works well with colleagues and contributes effectively to the team(s)	E	
<input type="checkbox"/> Abides by the Academy's policies	E	
<input type="checkbox"/> Professional appearance	E	
<input type="checkbox"/> Emotionally intelligent	E	
<input type="checkbox"/> Sense of humour and perspective!	E	
Equal Opportunities	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Candidates should indicate an acceptance of, and a commitment to, the principles of the Academy's Equal Rights policies and practices as they relate to employment issues and to the delivery of services to the community	E	Selection process
<input type="checkbox"/> Commitment to equal opportunities policies relating to gender, race and disability in an educational context	E	
Circumstances - Personal	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Must be legally entitled to work in the UK (Asylum and Immigration Act 1996).	E	Selection process
<input type="checkbox"/> No contra-indications in personal background or criminal record indicating unsuitability to work with children/young people/vulnerable clients/finance (DBS check required).	E	
<input type="checkbox"/> Will not require holiday during term time	E	

Safeguarding	Essential/ Desirable E/D	How Identified
<input type="checkbox"/> Has appropriate motivation to work with children and young people, and can relate to them	E	Completion of an Enhanced DBS disclosure
<input type="checkbox"/> Ability to maintain appropriate relationships and personal boundaries with children and young people	E	
<input type="checkbox"/> Displays commitment to the protection and safeguarding of children and young people	E	
<input type="checkbox"/> Good knowledge and understanding of the importance of safeguarding students and the welfare of staff, and of the action to take if necessary	E	

Agreed by:

Post Holder:

Print name **Signature.....**

Line Manager:

Print Name **Signature**

Date: