



Inspire Learning Trust

Design Technology Technician

Closing Date: Monday, 24th February 2025 at 12pm

Interviews: Week commencing 3rd March 2025

Start Date: As soon as possible

Responsible to:	Learning Zone Co-ordinator - Innovate
Responsible for:	Support Pupils and staff: preparation of Design Technology related resources
Salary:	Band E, Actual Salary £23,628 to £24,788 (FTE Salary £25,992 to £27,269) depending on experience
Working hours:	37 hours per week, Monday to Friday, term time at 192 days including inset days plus 10 directed days

Inspire Learning Trust is a Multi Academy Trust based in Rotherham which also includes Oakwood High School, Sitwell Junior School, Thomas Rotherham College and Winterhill School.

Oakwood High School is an oversubscribed 11-16 High School with a strong emphasis on respect for all; we are a 'well led', 'good' school where 'pupils enjoy attending' and 'the vast majority of parents would recommend'.

We are looking to appoint an experienced and well-qualified candidate to join an enthusiastic, supportive and successful school as Design Technology Technician.

- As a member of the Innovate Learning Zone, the successful candidate will provide technical support for the Technology department as part of the school Technician team.
- Candidates will have the skills required to work as a supportive member of a team and will have as a minimum GCSE A* - C or 9 - 4 in English, Maths and Science and a science qualification at an appropriate level.
- Candidates must be able to demonstrate enthusiasm to develop support for Technology and safe working practices. All school staff undertake whole school duties.

- Candidates will be truly committed to supporting pupils to achieve, have high aspirations for the pupils' success and will contribute to ongoing planning with imaginative and dynamic ideas.

The successful candidate will be truly committed to supporting the pupils to achieve, have high aspirations for pupil's success and the success of the school in its move to outstanding.

We Offer:

- A supportive and successful school where staff work in a way that encourages a positive work environment that is solution focused and proactive for all.
- A school with a way of working that encourages a positive work environment that is solution focused and proactive for all.
- And a positive working environment, we care about our pupils, and we care about our staff, all of whom know and appreciate that. The successful candidate will have the opportunity to be part of this, contributing to this culture and developing it further.



Oakwood High School is a Leadership School for ITT Provision and recognised by Sheffield Hallam University as “a school of excellent practice” for NQTs. In addition, the school offers CPD routes through a Core Leadership Development Curriculum with the Learners First Schools Partnership.

As a Trust we are truly community based and committed to developing a set of shared values through every aspect of our work. These values are the development of respect, responsibility, resourcefulness, resilience, reflection, risk taking and relationships.

We offer a positive working environment, we care about our learners, and we care about our staff, all of whom know and appreciate that. The successful candidate will have the opportunity to be part of this, contributing to this culture and developing it further.

Applicants are required to apply via our online application form which is available on our website:
<https://www.inspiretrust.uk/vacancies/>

PLEASE NOTE we operate Safer Recruitment and we do not accept CVs or CV attachments, all applicants must complete an application form in full.

Inspire Learning Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff, other workers, and volunteers to share this commitment. The Trust is an equal opportunities employer, and we undertake to make any reasonable adjustments to a job or workplace to counteract any disadvantages a disabled person may face.

Our safer recruitment processes include online media searches which will form our due diligence checks pre interview. Employees will be subject to a comprehensive vetting process including references from current and previous employers, right to work in the UK, an enhanced DBS check and a further check against the appropriate barred list.

All candidates are expected to read the Trust's Safeguarding Policy accessible via our website:
<https://www.inspiretrust.uk/page-template/statutory-documents/>



Inspire Learning Trust

Why work for us?

Gym and Exercise Classes

Gym membership and exercise classes at only £10 per academic year.



Free Parking

Free car parking at all sites.



Accredited Living Wage

We are committed to ensuring staff rates of pay exceed the national minimum wage.



Sports Facility Hire

Reduced rates on our sports facilities and pitch hire.



Evening Language Classes

Access to modern foreign languages classes at a 25% discounted rate.



Specsavers Eye Care Voucher Scheme

Obtain a free eye test and discounts on glasses.



Blue Light Card Eligibility

Purchase a card giving access to a wide range of discounts online & on the high street.



Pension Contributions

Access Teachers and Local Gov pension schemes, contributions between 16% and 24%.



Cycle to Work Scheme

Salary sacrifice scheme on a brandnew bike with Cyclescheme.co.uk



Support Staff Holiday Entitlement

Generous annual entitlement for all our professional support staff.



Urban Yoga

Access free yoga classes at Oakwood High School.



Employee Referral Scheme

You could earn £500 for recommending an appointed friend or family member.



Student Admissions to Secondary School

Priority placing for children of staff, subject to length of service.



Westfield Health Scheme

A salary sacrifice scheme that gives quality health cover.



Onboarding for New Starters

Bespoke onboarding process for all new starters, including an additional day's pay.



Flu Jabs

Flu jab vouchers available on an annual basis.



Employee Assistance Programme

24/7 confidential help covering counselling and practical and emotional help.





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Job Description and Person Specification

Main Purpose of Job

To work under the direction and instruction of the Learning Zone Coordinator to provide an efficient technical support service to Innovate Learning Zone to include the maintenance and general care of equipment, and its safe use during lessons. The post holder will support pupils and staff: preparation of Learning Zone resources, Technology related. The post includes cross school duties.

All post holders at Oakwood High School and the Trust are required to work at their designated level to support the implementation of all policies and procedures to achieve key targets. These targets are reviewed annually and adapted to meet the needs of our pupils.

The post holder will be a key member of the team in the Academy and will work positively and proactively.

The post holder will work in collaboration with a range of staff across the School and Trust in the discharge of their duties and will at all times work within and contribute to the legal, regulatory and policy frameworks of the Academy and wider Trust.

All staff are required to work in a way that encourages a positive work environment that is solution focused and proactive for all. We are all aiming for operational excellence.

**Excellent standards of behaviour, respect and learning depend upon the 'tone' set by all members of the Trust community.
We build upon our strengths – together!**

For the purposes of this Job Description and Person Specification, Trust is Inspire Learning Trust and all Academies working within the Trust. All duties outlined below are the responsibility of the post holder who will be accountable for delivery. Where there is specific connectivity with another post, or the lead responsibility for an activity lies with another member of staff, this is stated and will be expanded on in the Service Framework and Development plan where appropriate.



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Role Specific Duties and Responsibilities of the Post

(including Leadership, Accountabilities and Operational Activities).

A = Accountability (which means being responsible for something to somebody)

L = Leadership (guide, direct and influence the outcomes of)

O = Operational (day-to-day management and control of these activities)

1	Support for Pupils and Staff	A	L	O
1.1	<p>Design Technology Technician work including:</p> <ul style="list-style-type: none"> • Preparation of apparatus, materials and technologies • Selecting, collating & delivering of equipment, CAD/CAM & CNC, ICT/audio-visual, and the processing of worksheets & technical drawings etc. for practical lessons • Selecting and preparing materials for practical lessons across the technology curriculum • Providing in-class technical support for technology teaching staff, following a timetabled week to ensure all practicals are appropriately resourced for successful teaching and learning experiences to take place • Providing in class support to ensure pupils working with specialist equipment, including workshop tools and machines, CNC laser cutters, routers & 3D printers • Maintaining of Technology specialist equipment, including CNC laser cutters, routers & 3D printing machines, changing abrasive discs and belts, saw blades, sharpening tools & drills and other workshop related maintenance • Liaise with the IT technical support team to keep ICT, CAD/CAM & CNC equipment up to date • Complete weekly, monthly and annual Health & Safety checks to ensure all workshop equipment is safe for use and in good working order • to ensure safe working practices and adequate levels of security • Liaising with colleagues in the Design and Technology Association (DATA) to organise health & safety training for new and aspiring technology teaching staff, keeping records and ensuring all teachers are health & safety trained as appropriate • Retrieving, sorting, cleaning, maintaining & storing equipment • Safe & correct disposal of waste • Construction & modification of apparatus for use in practical activities including the development of specialist jigs and templates • General cleaning & maintenance of workshops, classrooms, prep areas & stores • Organising, storing & maintaining levels of equipment, tools, machines & materials in these areas • Conducting risk assessments for workshop practices & technician activities • Carrying out regular stock checks and monitoring and maintaining stock and budget. • Ordering & obtaining materials from a range of suppliers & endeavouring to achieve competitive prices for materials and resources • Providing technical support to experienced & trainee teachers including Health & Safety advice, and working alongside teaching staff in researching & developing practical activities and other resources • Assisting with practical activities, setting up workshops, CAD/CAM & CNC equipment, audio-visual & ICT equipment • Setting up & assisting with assessed practicals • Keeping up to date with DATA Health & Safety requirements and new developments and evidencing this via appraisal. 	✓	✓	✓



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	<ul style="list-style-type: none"> Attending learning zone and other meetings as required 			
1.2	Supervise and support pupils, ensuring their safety and access to learning.	✓	✓	✓
1.3	Establish good relationships with pupils, acting as a role model and responding appropriately to individual needs.	✓	✓	✓
1.4	Promote the inclusion and acceptance of all pupils.			✓
1.5	Encourage pupils to interact with others and engage in activities led by the teacher.	✓		
1.6	Encourage pupils to act independently as appropriate.	✓		
1.7	Be aware of pupil problems/progress/achievements and report to the Teacher as agreed.	✓		
1.8	Undertake pupil record keeping as requested.	✓		
1.9	Support the Teacher in managing pupil behaviour, reporting difficulties as appropriate.	✓		
1.10	Provide clerical/administrative support, e.g., photocopying, typing, filing, collecting money, etc.	✓		
2		A	L	O
2.1	Support pupils to understand instructions.	✓		✓
2.2	Support pupils in respect of local and national learning strategies, e.g., science, literacy, numeracy, etc, as directed by the Teacher.	✓		✓
2.3	Support pupils in using basic ICT as directed.	✓		✓
2.4	Prepare and maintain equipment/ resources as directed by the Teacher and assist pupils in their use.	✓		✓
3	Generic Duties and Responsibilities			
3.1	Comply with all Trust policies and procedures and work in accordance with the Code of Conduct for Staff.			
3.2	All employees will be asked to work at their level on pupil/student interventions to meet the needs and targets of the Trust. For support staff this will include Basic First Aid (training will be provided).			
3.3	Be aware of and support differences and ensure all pupils, students and staff have equal access to opportunities to learn and develop.			
3.4	Participate and contribute to Talent Development and Service Frameworks and other plans.			
3.5	All employees will undertake regular and routine continuing professional development (including attendance and contribution to internal / external Training, Networking, Updating and other such events) to ensure that they develop and recognise their own strengths and areas of expertise and use these to achieve and support others and the aims of the Trust.			



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3.6	Be aware of and comply with policies and procedures relating to safeguarding, health, safety and security, confidentiality and data protection, reporting all concerns to an appropriate person in accordance with policy.
3.7	Contribute positively to the overall ethos / aims of the Trust including participation in appropriate networks and projects.
3.8	Establish constructive relationships and communicate with others (inside and external to the Trust).
3.9	Organise and support school/college and Trust events as requested.
3.10	Any other reasonable and appropriate duties as directed by Trust or school/college Senior Staff.
3.11	All staff are required to work in a way that encourages a positive work environment that is solution focused and proactive for all. As a senior support staff holder, you will support, mentor and act as a role model for all staff.



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Person Specification

The Trust is committed to safeguarding and promoting the welfare of children and young people, and expects all staff, other workers and volunteers to share this commitment.

Key to abbreviations: MoA Method of Assessment, AF Application Form, R References, I Interview, CQ Certificate of Qualification, OT Occupational Testing, DBS Disclosure and Barring Service Check.

1	Experience	Essential	MoA
1.1	Some knowledge/experience of working with young people.	Desirable	AF / I / R
1.2	Ability to work as part of a team.	✓	AF / I / R
1.3	Having a flexible approach to day-to-day working	✓	AF / I / R
1.4	Strong communication skills and the ability to follow instructions	✓	AF / I / R
2	Qualification and Training	Essential	MoA
2.1	GCSE A* - C or equivalent of 9 – 4 in Science, English and Maths	✓	AF / CQ
2.2	Advanced Level qualifications in Technology.	Desirable	AF / I / CQ
2.3	Good understanding of ICT & experience in the use of CAD/CAM & CNC equipment	Desirable	AF / I / CQ
2.4	Must be willing to undertake appropriate Technology related CPD and updating as required.	✓	AF / I / CQ
2.5	Appropriate knowledge of Health and Safety will be required.	Desirable	AF / I / CQ
2.6	Must be willing to become a first aider.	✓	AF / I / CQ
3	Special Skills and Knowledge	Essential	MoA
3.1	Ability to risk assess your own and the actions of others to ensure safe working practices.	✓	AF / I
4	Personal Qualities	Essential	MoA
4.1	A genuine enjoyment of working with young people	✓	I / R
4.2	An ability to stay calm and controlled in stressful situations.	✓	I / R
4.3	An understanding of and commitment to equal opportunities issues both within the workplace and the community in general.	✓	I / R
4.4	A commitment to the provision of anti-discriminatory and anti-oppressive practice.	✓	I / R
4.5	Conscientious, honest and reliable	✓	AF / I/R



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5	Mandatory Requirements	Essential	MoA
5.1	A satisfactory DBS check at an enhanced level is a condition of employment with Inspire Learning Trust.	✓	AF / I / R
5.2	Education posts are exempt from the Rehabilitation of Offenders Act, 1974; all current convictions, cautions and bindovers must be declared on the application form or provided in a sealed envelope addressed to the Headteacher. The 2013 amendments to the Act allow that minor spent convictions, cautions and bindovers do not need to be declared.	✓	AF / R
5.3	References that confirm suitability to work in an educational setting, reference must be provided from current/most recent employer. References will not be accepted from members of candidate's families or acting purely as a friend.	✓	AF / R

6	Physical Requirements	Essential	MoA
6.1	Health and physical capacity for the role.	✓	AF / I / R
6.2	A good attendance record in current employment (not including absences resulting from disability).		R

7. Effective Behaviours

The Trust looks for evidence from all candidates of effective behaviours which we value and have found to be consistent with high performance. Part of our selection process will be to assess whether candidates can demonstrate that they have exhibited these behaviours in their current or previous employment, education, voluntary or other activity. Candidates are advised to read the following carefully and provide examples of these in the 'Information in Support of the Application' section of the application form. Candidates should be prepared to discuss these in the interview process.

Seeing the Bigger Picture: Understand what your responsibilities are and how these contribute to the priorities of your team. Consider the varied impact your work could have on individuals with different needs and from other backgrounds. Gather information from both inside and outside of the Trust to inform your area of work.

Changing and Improving: Review ways of working and suggest improvements, including how to make full use of new digital technologies. Learn new procedures and help colleagues to do the same. Query any issues that arise from changes in a suitable way. Respond in an effective and appropriate manner when emergencies arise.

Making Effective Decisions: Use guidance, analyse relevant information and ask colleagues for input to support decision making. Identify and deal with any errors or gaps in information before making a decision. Consider the diverse needs of those affected by decisions and how it will impact them. Provide advice and feedback to support others in making accurate decisions. Ask others to clarify decisions when confused and query any issues that arise constructively..

Leadership: Show enthusiasm for your work and take personal accountability for your role. Demonstrate responsibility for your own objectives. Act in a fair, inclusive and respectful way when dealing with others. Be considerate and understanding of other people's points of view. Understand and support the objectives of the wider team. Demonstrate consideration of the wider consequences of own actions.

Communicating and Influencing: Put forward your views in a clear, constructive and considerate manner. Use an appropriate method of communication for each person such as an email, telephone call or face-to-face, taking into



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consideration their individual needs. Use plain and simple language, being careful to check written work for errors. Consider the impact of language used on different groups of stakeholders. Remain honest and truthful when explaining opinions. Listen and ask questions to ensure your understanding.

Working Together: Proactively contribute to the work of the whole team and remain open to taking on new and different roles. Get to know your colleagues and build supportive relationships. Listen to alternative perspectives and needs, responding sensitively and checking understanding where necessary. Ask for help when needed and support others when the opportunity arises. Be aware of the need to consider your own wellbeing and that of your colleagues. Understand that bullying, harassment and discrimination are unacceptable.

Developing Staff and Others: Identify gaps in your skills and knowledge and make plans of how to develop these. Take time to achieve development objectives. Listen to and act on feedback from colleagues to find areas you can develop. Share knowledge and skills learnt with colleagues to contribute to the learning and development of the whole team.

Managing a Quality Service: Gain a clear understanding of pupil/student needs. Plan, organise and manage your own time to deliver a high-quality education to pupils/students. Act to prevent problems by identifying issues, reporting them and providing solutions. Keep colleagues up to date with progress.

Delivering at Pace: Always work with focus and pace to get the job done on time and to a high standard. Follow the relevant Trust policies and procedures. Use own knowledge and expertise to organise work. Keep focused on delivery and take responsibility for the quality of work produced. Keep a consistent level of personal performance. Keep managers and stakeholders updated on how work is progressing.

This specification has been prepared in accordance with the requirements of the Trust's Equal Opportunities in Employment Policy. We undertake to consider any 'reasonable adjustments' to a job or workplace to counteract any disadvantages a disabled person may have.

Inspire Learning Trust is committed to providing a safe, secure and supportive environment for all members of staff to support their wellbeing, built from effective relationships. As part of our Staff Wellbeing Strategy, we have contracted with the Education Support Partnership, and they provide us with an Employee Assistance Programme to support all staff on a range of issues. We will continue to work with our staff body to improve and ensure that we remain a really good place to work. Our commitment to our pay and conditions is demonstrated by the Trust being recognised as an Accredited Living Wage employer.



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Inspire Learning Trust is committed to... Educational Social Responsibility
We are committed to a value led educational provision.

Inspire Learning Trust is an organisation driven by a desire to provide a truly outstanding and inspirational educational experience for all its pupils and students. Underpinning this aspiration, is an equal commitment to being a wonderful place to work and a valued and impactful community asset.

Since its journey began a decade ago, Inspire Learning Trust has worked tirelessly to develop a strong ethos. Together, within this multi academy trust, we will work to inspire learners to achieve, for today, for tomorrow and into the future.

Through a process of engagement and collaboration, Inspire Learning Trust has further developed this ethos, by encouraging each establishment to define their specific purpose in the development of the young people they support:

- **Inspiring lives, creating possibilities, shaping futures - Sitwell Junior School**
- **Inspired to achieve - Oakwood High School**
- **A tradition of achievement - a future of opportunity - Thomas Rotherham College**
- **Everyone succeeds - Winterhill School**

Underpinning this ethos, Inspire Learning Trust has embedded a set of common values that are believed in and shared, by the trusts, staff, pupils, students and trustees, these are;

***Respect, Responsibility, Resourcefulness, Resilience,
Reflection, Risk taking and Relationships***