

**Therfield School** 

**Excellence Leadership Opportunity** 



# **Science Technician**

# **Candidate Pack**

www.therfield.surrey.sch.uk





Dear Candidate,

Thank you for showing an interest in our vacancy for a Science Technician at Therfield School.

This is an exciting opportunity to join a friendly, hard-working and supportive admin team, and we are seeking an enthusiastic, warm and friendly colleague to join us. We welcome new ideas and strive to provide outstanding support to our school community at all times.

If you feel that you are the right person to fit into our school, please complete all the sections of the application form.

Kind regards

James Malley Headteacher





### Information about the school

Therfield School is an 11-18 mixed comprehensive school situated in Leatherhead. The school currently has over 1000 students on roll and has been growing quickly in the last few years. Our sixth form is also growing and our students have a strong track record of securing places at Oxbridge and Russell Group Universities.

We are ambitious for our students. That includes securing excellent academic outcomes, but also involves delivering on the commitment of our motto, "Excellence, Leadership, Opportunity". To us, that means we have a duty to ensure that students leave us fully equipped to make a significant contribution to society and the wider world around them. That means our extracurricular opportunities are vital to our students' development.



As well as running a variety of academic, sports, music and drama clubs, we are a lead participator in the Duke of Edinburgh Award Scheme. We also believe passionately in offering excellent residential trips including visits to Washington DC and New York, Iceland and a ski trip to Austria just some of the opportunities available to our students and staff.



There is a strong sense of collegiality amongst staff and a team ethos that new colleagues really appreciate and, we believe, is unrivalled in most schools. The continuing professional development programme is strong and this is showcased through a hugely successful "TeachMeet" each year, where colleagues across Surrey come together to share the very best pedagogical ideas and techniques. The welfare of our staff, and the demands of their workload, are very important to us and there is a strong staff association who provide a range of events for all colleagues.

We are part of a small multi academy trust (The South East Surrey Schools Education Trust) with two other Surrey secondary schools. This gives us strong opportunities for partnership work building on our inclusive values. We also benefit from close links with our feeder schools and other partner schools locally. We are committed to improving staff wellbeing and are signed up to the Education Staff Wellbeing Charter. We have a modern and fully equipped gym that is available for staff to use.



Our most recent Ofsted inspection took place in 2019 and we were very proud to receive the feedback below:-

- There are strong relationships between staff and pupils that underpin a positive atmosphere in which pupils want to learn.
- Pupils enjoy coming to school and told inspectors that teachers care about them and lessons are fun.
- In lessons, they work well together and are confident to express their ideas.
- Classes are orderly and pupils respond well to teachers' requests. They set to work quickly and work very well together.
- Therfield is a friendly and welcoming school where inclusion really matters.
- The inclusive nature of the school means that staff go to great lengths to help pupils manage their behaviour and support their learning and development.
- The school is characterised by a nurturing and caring ethos.
- Parents appreciate the caring ethos and the efforts of staff to help their children succeed.
- Students behave well around the school and are friendly and polite to visitors.
- In class, inspectors saw pupils keen to learn and eager to be rewarded for their efforts.
- Staff know their pupils well and provide high-quality support to develop pupils' learning.
- Leaders have ensured that there is a strong culture of safeguarding within the school.
- Pupils who responded to the online questionnaire, and those interviewed by inspectors, said that they felt safe in school.
- The rising number of pupils on roll is evidence that the school is gaining the confidence of the local community.
- Staff feel valued and empowered. One wrote, 'There is an emphasis on staff happiness here that goes a long way.'



#### Job Profile: Science Technician

#### **Therfield School Vision and Aims**

Therfield's Vision and Aims are at the centre of all that we do. We aim to achieve:

#### The Best for All - Excellence, Leadership, Opportunity

At Therfield we aim for our young people to:

#### **Strive for Excellence**

- Gain the best qualifications they have the potential to achieve
- Develop enquiring and independent minds that will equip them for lifelong learning
- Develop the self–worth, self-discipline and respect for others that will make a positive impact on their community and their lives

#### **Become Leaders**

- Develop the skills that will enable them to support one another to achieve extraordinary things
- Know the difference between right and wrong, to take responsibility for their actions and to stand up for what they believe in

#### Seize Opportunity

- Learn from experience to develop the adaptive skills and flexibility of mind to play a successful part in a changing global environment
- Celebrate achievement in its many forms
- Embrace learning and life as an adventure, and have the confidence to take advantage of the opportunities available to them now and in the future

#### Key Accountabilities:

To support the Science department with their responsibility for the development and education of children at Therfield. To provide technician support for the Science department.

Salary in the range of SESSET 4 FTE £22,647 - £24,641 (actual £19,107 - £20,790)

#### Key Tasks:

- Prepare and assemble apparatus, equipment and chemicals as required in preparation for practical lessons.
- To assist colleagues in the delivery of practical support to engage students with their Science learning.
- Keeping up to date with current procedures and practices through continuing professional development
- To provide general assistance in the safe storage, transit and accessibility of resources
- To support the team-leader / senior technician in ensuring the availability of suitable materials and equipment, helping to compile orders and liaising or negotiating with suppliers and This will include sourcing, costing and suggesting economic alternatives to maintain stock levels.
- Keeping up-to-date stock record
- the safe treatment & disposal of used materials including hazardous substances and responding to actual or potential hazards so that laboratories are ready for re-use



- Carry out minor repairs and modifications to equipment when necessary, in order that all equipment is safe to use in line with Health and Safety Policy.
- To liaise with colleagues to contribute to Science planning and the development of resources.
- To work as part of a team to ensure that the wellbeing, behaviour and personal development of students enhances their learning opportunities and life skills.
- To contribute to the life of the school community according to your talents and skills.
- To participate in arrangements made for the supervision and safety of students between lessons and at the start and end of the school day.
- Provide a safe and clean environment for staff and pupils by ensuring that any scientific debris or hazardous materials or spills are removed in accordance with Health and Safety.

Science Technical Assistant - Person Specification		
Essential	Desirable	
1. Qualifications		
Good GCSEs including Science subjects.	<ul> <li>Qualifications related to teaching/working with young people</li> <li>A-level Science or beyond</li> </ul>	
2. Experience		
Evidence of successful team working	<ul> <li>Experience of working within a school setting</li> <li>Knowledge of national educational developments</li> </ul>	
3. Skills		
<ul> <li>Ability to work effectively with young people in a school based setting.</li> <li>Capacity to work effectively as part of a team</li> <li>Excellent time management</li> <li>Able to clarify and explain instructions</li> </ul>	Experience of working with young people to support learning	
4. Personality		
<ul> <li>High professional standards and personal integrity</li> <li>Commitment to building positive relationships with students and parents/carers.</li> <li>Self-motivated, setting challenging personal objectives and targets.</li> <li>Ability to communicate sensitively and effectively with colleagues, parents and students.</li> <li>Hardworking and committed</li> <li>Sound judgement</li> <li>Flexible and responsive to change</li> <li>Able to maintain confidentiality</li> </ul>		

The school is committed to safeguarding and protecting the welfare of children and expects all staff and volunteers to share this commitment. Successful applicants will be required to undertake an enhanced disclosure check by the Criminal Records Bureau.



## **Our Benefits**

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#### **Continued Professional Development**

A comprehensive programme of CPD is available to all staff starting with a broad induction program for all new staff.

Our ECTs and SCITTs take part in a planned programme of training

We host an annual TeachMeet developing and sharing practice from across Surrey.



#### Career progression

We are committed to support the career development of all colleagues with programmes in place for aspiring middle and senior leaders.

We have a long standing record of career progression for colleagues



#### Financial

We offer competitive salaries at all levels, and fall within the London Fringe category. All staff have access to the Teacher's Pension or Local Government pension Scheme.



### Community

We have a well-supported Staff Room Association which organises regular social events providing colleagues with the opportunity to mix outside of school.

We are proud to have a supportive and friendly staff group who will always go the extra mile for each other.

We have a fortnightly 'good practice' staff draw to celebrate achievements and build positive relationships.

As a member of the RFU we are allocated tickets for the 6 Nations and other major competitions, which are available for staff to purchase via a ballot.

We run a two week timetable with school finishing at 2.30pm every other Friday.



#### Family First

We are a supportive family centred school and adopt a policy where 'no one misses their child's nativity'

We have a comprehensive special leave policy which gives staff the opportunity to enjoy a successful work life balance



#### Location

Staff Welfare

Our school is within easy access to the M25 and bus and rail links. Leatherhead station, which is a 10 minute walk, is on the main lines from London Waterloo, Victoria, Guildford and Dorking.

We purchase a confidential Employee Assistance programme that is available to all staff 365 days a year and includes a team of trained wellbeing and counselling practitioners.

New staff have buddies assigned to be able to help them transition into the school and feel comfortable in the new surroundings.

We have a modern and fully equipped gym that is available for staff to use.





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