



**Hounslow School**  
- A Science College

# Science Technician



Working Together, Achieving Excellence

# Science Technician

- Grade C - £23,115-£24,140 FTE per annum
- Part Time – 25 hours per week - to be worked during the school day - 40 weeks per year – term time plus one week
- Fixed Term
- Required as soon as possible
- Closing date: 12:00noon 5 January 2025

## Dear Applicant

I hope that our application pack reflects the enormous pride that we have in our school, staff and students. The school converted to an academy in August 2011 and is an over-subscribed, thriving, highly successful and popular single 11 - 16 comprehensive school of 1305 students. We have a strong emphasis on the traditional values of hard work, honesty, responsibility and respect for others. We value and are proud of our Hounslow Community. We are committed to supporting all staff in their career aspirations.

**“Be the best that you can be” means continually striving to be the best version of ourselves.**

**“Have a Mind to be Kind” means everyone making a personal, positive contribution to our culture of mutual respect and courtesy**

Our Vision is to be an outstanding educational provider, offering every young person the highest possible quality teaching, support, challenge and resources which help them help themselves to be the best that they can be.

### To achieve this we continually seek to;

- Operate at high levels of TRUST and CHALLENGE for all
- Be safe and prioritise our safeguarding duties as a community
- Build trusted working relationships as the bedrock for successful education
- Provide an excellent learning environment and experiences
- Remember that resilient young people learn good lessons from mistakes and personal challenges
- Constantly reflect on how we can improve as a school community

## Safeguarding

Hounslow School is committed to safeguarding and protecting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful candidate will be subject to an Enhanced DBS check along with other relevant pre-employment checks.

## The Role

We are seeking to appoint an enthusiastic, reliable, committed and self-motivated Technician to assist with the preparation and maintenance of the schools Science equipment. We are looking for you to work 20 to 25 hours per week within school hours, these can be flexible to suit desirable candidate and needs of the school.

## Staff Benefits

- Private Health Cash Plan
- Free counselling support
- Fantastic CPD opportunities for all
- Cycle Loan Scheme
- Staff swimming
- Respectful email policy
- Staff fitness sessions
- Excellent pension scheme
- Free onsite parking

## How to Apply

To apply for this position please visit our website

<https://www.hounslow.hants.sch.uk>

# Job Description

## Purpose

To fulfil and meet the responsibilities and duties as set out in the Teachers' Standards (2012).

To fulfil and meet the responsibilities set out for teachers in the current DfE 'Keeping Children Safe in Education' and current DfE 'The Prevent duty'.

## MAIN CORE DUTIES

### General Duties

1. Assisting with the preparation and setting up of class apparatus and equipment.
2. Cleaning, checking and maintenance of apparatus, equipment, bench tops, fittings and storage cupboards, ensuring they are in working and safe order.
3. Unpacking, checking the receipt of materials and equipment and packing for despatch.
4. Ordering, storage and retrieval of stock and equipment, and keeping of records.
5. Assisting with reprographic work, including photocopying and collation of materials.
6. Assisting with departmental organisation and administrative work.
7. To undertake daily lunchtime duty in the school dining hall from 1.30pm to 1.55pm.

### Science

1. Setting out apparatus, equipment and materials for practical work as directed by the Senior Technician.
2. Collecting of, checking and returning resources to stores.
3. Assisting with the construction and repair of simple laboratory apparatus and preparation of instructed solutions, materials and cultures for living organisms.
4. Disposal of waste materials.
5. Carrying out safety checks on equipment.
6. Carrying out risk assessments for technician activities.
7. Trailing practical activities.
8. Periodic cleaning and maintenance of laboratory apparatus, tools and equipment, ensuring safe storage.
9. Routine maintenance and care of greenhouse\*, Science pond and courtyard area.
10. Care of plants and animals.
11. Maintenance of records, assisting with inventory checks and general clerical duties.
12. Ensuring computer hardware and software is available prior to commencement of lessons.
13. Shopping for Science resources e.g. organs for dissection.

Such others duties as may reasonably be allocated by the Headteacher or other delegated officers within the purview of the post.

### Other specific duties and additional responsibilities

- To uphold the school's values, vision and ethos
- To follow at all times the school's policies and practices in your day to day working practice
- To play a full part in the life of the school community, to support its vision and ethos and to encourage and ensure staff and students follow this example
- To actively engage in the Performance Management process and continue personal development
- To undertake any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.

### Intellectual Property Rights

All work in the form of curriculum resources and SOW and any other materials produced for students or staff whilst an employee at Hounslow, remains within the ownership of the school. As such the school can determine whether this work is shared with others outside of the school. Upon leaving a copy of the work and materials should and must be left within the school (electronically or hard copy).

## **Child Safety**

We are committed to safeguarding and protecting the welfare of children and young people and expect all staff and volunteers to share this commitment.

To ensure that the school's Safeguarding & Restraint Policy and practice is adhered to at all times;

To be responsible for implementing and embedding the school's safeguarding, child protection and whistleblowing policy & practice, alerting the appropriate colleagues or school's Designated Safeguarding Lead to welfare and safeguarding concerns.

This is to remind staff about the expectation to inform the school where the relationships and associations, both within school and out of the workplace (including online), may have implications for the safeguarding of children in the school. Also to remind staff that if their circumstances change in this regard they inform the school via the Headteacher. Any matters raised will be dealt with confidentially and sensitively.

## **Health & Safety**

- To be responsible for following the school's Health & Safety policy and practice, alerting the appropriate school staff to areas of concerns
- To be responsible for completing health & safety training as required
- To be responsible for the annual completion of your working area's risk assessment where required.

## **Training**

Work Station Assessment

	Essential or Desirable
<b>Professional experiences and qualifications:</b>	
A good general education and educated to GCSE level C / Grade 4 or equivalent in Mathematics and English	E
Previous experience of working as a Science Technician (desirable but not essential)	D
Experience of working in a school (desirable but not essential)	D
Experience of working in a science field (desirable but not essential)	D
<b>Professional Skills and Abilities</b>	
Ability to communicate effectively	E
Excellent inter-personal skills	E
Initiative and the desire to motivate	E
The ability to work well and co-operatively with teaching and non-teaching staff, students, parents, governors, members of the community	E
Skilled in maintaining personal and professional confidentiality	E
Integrity and honesty	E
Capable of working on own initiative and prioritising workloads	E
Good organisational skills	E
Excellent oral and written skills	E
The desire to be fully involved in promoting a positive image for the school	E
The ability to work well under pressure and with enthusiasm, commitment and a sense of humour	E
The ability to work as a member of a team and commitment to promoting team development	E
Calm and able to work under pressure	E
<b>Personal Skills and Abilities</b>	
Energy, enthusiasm and flexibility	E
Good personal presentation (a professional style of dress is expected)	E
Excellent attendance and punctuality	E

# How to Apply

## How to complete your application form

In order for you to be considered for the position, it is important that you complete the application form fully. This ensures that all applicants are providing us with the same type of information.

Please use the job description and your knowledge of the role to assist you in completing the application form. Incomplete application forms will delay our recruitment process. CV's will not be accepted in substitution.

Your application is the first step in the process we use to choose employees. It plays an important part in deciding whether or not we invite you to the next stage of the process. Our decision on who to invite will be based on the information you give in your application. Please use your application and personal statement as an opportunity to reflect your personality, experience, strengths and creativity. We receive many applications; make yours stand out.

## Personal Information

Enter your personal details in this section. During the recruitment process, we will contact you by email. Some spam filters may re-direct our emails to the spam folder within your email account. Please check your account regularly to minimise the risk of missing an email from us.

## Employment History

**Current Employer** - Enter information about your current employer. If this is your first job after school or college, please give details of weekend, evening jobs, or work placements.

**Previous employers** - Please provide information about all of your previous employers including permanent, temporary or interim roles. To do this, simply add more sections. You must give a full history in chronological order since leaving secondary education, including periods of any post-secondary education / training, part-time and voluntary work. If you have any gaps in your employment, please indicate the reasons for this. Include full time employment, with start and end dates.

Provide explanations for periods not in employment or education / training and reason.

## Formal Education

Enter all of your educational qualifications such as NVQs, GCSEs, O-Levels, A-Levels, AS Levels, Highers, and Degrees. **Include all subjects and grades/scores.**

## References

Hounslow School is committed to safeguarding children and promoting the welfare of children, young people and adults. We expect all employees, workers and volunteers to share this commitment. All our recruitment and selection practices reflect this commitment.

For roles working with children and children's data, we comply with the "Safer Recruitment" national guidelines. Ideally, we will take up references before the interview for these roles; however, we do understand that with some positions this is not always possible. We will always be discrete, and if the role that you are applying for allows, you will have the option to let us know if you do not want us to contact your current employer.

Employment references for Safer Recruitment roles should not be from a colleague. They should be from your manager, supervisor or someone who is in a position of authority. It is our preference that referees are provided from different schools if you have worked in school environments previously.

If you are not currently working with children or adults but have done so in the past, it is important that you provide a reference from this employer.

We are committed to providing the best possible care and education to our students and expect all staff and volunteers to share this commitment. All staff have a role to play in safeguarding children and have a responsibility to provide a safe environment in which children can learn. Accordingly, this post is exempt from the Rehabilitation of Offenders Act 1974 and therefore all convictions or cautions and bind-overs, including those regarded as 'spent' must be declared. Failure to declare any convictions or cautions may result in an offer of employment being withdrawn. A criminal record will not necessarily be a bar to obtaining a position.



### Help us to speed up the references process:

- Ensure the email addresses and phone numbers you have provided for your referees are correct
- Do not to put two referees from the same place of work
- Let your referees know when you are offered the role
- Tell them that they will shortly be contacted for a reference
- Ask them to complete the reference as soon as possible

### Interviews

If you are selected to attend an interview or an assessment day we will notify you via email or phone and let you know the date and time. It is very difficult for us to change the date of the interview once it has been agreed internally. Remember to check your spam folder when accessing your emails.

- Invitations to interview are usually made via email
- If you are invited to interview, please inform us if you require any particular arrangements, specific access or other support to be made.
- Where lunch is provided as part of the interview process (this will be made clear in the interview schedule), please inform us of any dietary requirements
- We will seek references on short-listed candidates prior to interview (where permission has been given)
- Candidates that have submitted their application form electronically will be asked to sign a hard copy (this will be provided) before being interviewed, to declare that it is true and accurate
- You will need to bring three items of identification with you to enable us to validate your identity. Details of appropriate documents will be included in your invitation to interview letter
- You will need to provide original qualification certificates specified as essential to your post in the Person Specification
- Depending on the nature of the post, you may also be required to undertake appropriate tasks/ presentation/teaching observation as part of the interview process. If this is the case, full details will be provided in the interview schedule.

**“Pupils are keen to excel, ambitious for their own futures, and value the school’s support to help them to achieve their goals. There are excellent programmes to raise aspirations.” Ofsted 2017**

Headteacher: **Mr D Veal B.Sc (Hons), M.A.Ed.**

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