



LEIGH
Academies Trust

Job Pack

Senior Science Technician
Leigh Academy Rainham

Introduction

Thank you for your interest in joining Leigh Academies Trust. This job pack is designed to give you a deeper understanding of who we are, what we stand for, and what you can expect as a valued member of our team.

Inside, you'll find key details about our Trust, the academy where the role is based, and the position itself. We've also included insights into our culture, values, and the many benefits of working with us. Whether you're an experienced educator or just beginning your journey in education, we hope this pack helps you see how your goals align with ours.

We're excited to learn more about you and we hope this pack helps you decide if this is the right opportunity for your next career step.

For further information and support on our hiring processes, please view our [Careers Page](#).

For any questions? Contact us on:
joinus@latrust.org.uk | 01634 412 263



Welcome from our CEO



Leigh Academies Trust (LAT) is one of the largest and most successful school groups in England. Starting in 2008 in Dartford, the Trust is now responsible for 33 academies of all types, educating over 24,000 pupils, employing almost 4,000 talented staff and with access to an annual income of over £250m. Our Ofsted track record is impressive. Currently, 56% of our academies are considered to be “Outstanding” whilst inspected as part of the Trust.

LAT has remained local with all of its academies located in the South East (Kent, Medway, Bexley and Greenwich), within a one hour drive across the South Thames Corridor. This helps us to share resources and expertise much more easily and offer abundant training and progression opportunities to staff. We invest heavily in our workforce and enjoy strong retention across all job roles. The Trust has embedded various advantages which mean that LAT is an excellent place to develop a career in education. This includes being a highly inclusive employer which celebrates the diversity of its workforce.

Our scale and experience means we have been able to develop several well-chosen approaches to running schools which we know work well. These include:

- A small school approach to education where larger academies are organised into colleges. This ensures high quality pastoral care for pupils.
- A world class digital strategy where all staff and pupils have their own device making teaching, learning and operations efficient and highly impactful.
- Disruption free learning and a “warm strict” approach to behaviour management so that teachers can teach and pupils can learn.
- An all-through International Baccalaureate curriculum equivalent in quality to some of the best fee-paying schools and grammar schools in the UK and further afield.

In addition, The Leigh Institute - which is part of LAT - is responsible for Kent and Medway Training, one of the region’s biggest initial teacher training organisations, a large teaching school hub called Thames Gateway and an accredited apprenticeship provider. This powerful organisation trains, develops and supports 1,000s of teachers, support staff and leadership teams across the region each year. Our future plans are found in our [Vision 2030](#), available on our website.

Simon Beamish, BA (Hons) MSc PGCE NPQH NLE
CHIEF EXECUTIVE



Our Benefits

At Leigh Academies Trust, we believe that our people are our greatest asset. That's why we offer a comprehensive and competitive benefits package designed to support your wellbeing, reward your contribution, and help you thrive both professionally and personally.

From continuous professional development and career progression opportunities to flexible working arrangements, health and wellbeing support, and exclusive staff discounts - you'll find that working with us is about more than just a job.

Explore our full range of benefits here: latcareers.org.uk/benefits

Our Mission: *Education for a better world*

At Leigh Academies Trust, our vision is to transform lives through education. We strive to ensure that every young person - regardless of background - has access to an outstanding education and the opportunity to thrive in an ever-changing world.

We are guided by four core values that shape everything we do:

- **We care** – about our pupils and their families through our human scale approach to education, our staff and their well-being and the world around us, driven by our high ideals and strong moral values.
- **We have boundless ambition** – to achieve excellence for all and create confident young adults with high levels of resilience and integrity.
- **We work together** – as one team because we are greater than the sum of our parts. We foster an enterprising culture through global collaboration with partners in business and education.
- **We keep getting better** – using our 'can-do' attitude and research informed approach to continuous improvement and innovation.

This shared vision unites our academies and teams, creating a strong, collaborative environment where staff and students can flourish.

Job Description

Job Title: Senior Science Technician

Reports to: Director of Learning - Science

Location: Leigh Academy Rainham

Leigh Academies Trust is a highly successful multi-academy trust. Our model of education enables students to reach their full potential, transforming their lives and ultimately the communities in which they live.

Main purpose of role:

To provide a coherent support system for the Science Department, maintaining and reviewing the work of the Science Technicians, and to be responsible for the training needs of the team and negotiating training with the Director of Learning for Science (DOL) and the College Principal. You will also be responsible for improving the technical support service by achieving targets as set out in the Technical Department Development Plan.

Key Responsibilities:

- In consultation with DOL, manage time of technician team so that designated targets are clear and achievable and conduct check in meetings to monitor these via Clear Review
- Advising DOL on safety matters.
- Advising DOL on personnel matters.
- Participating in the recruitment of technician staff and induction of new technicians.
- Maintaining budget records, placing orders and checking deliveries.
- Monitoring all department spending and advising the DOL of any action necessary.
- Preparing apparatus, materials and solutions and setting up checking/issuing equipment and apparatus for use in practical activities. Setting up, and on occasions carrying out demonstrations. Retrieving and clearing away apparatus, etc.
- Disposal of waste laboratory materials including chemical/microbiological/animal waste in accordance with established guidelines.
- Constructing and modifying apparatus. Co-operating with teaching staff in the development of apparatus and equipment for use in practical activities.
- Ensuring the maintenance of laboratory services and facilities, liaising with the schoolkeeper as appropriate.
- Carrying out /arranging for the maintenance and repair of apparatus and equipment; keeping appropriate records.
- Organisation and storage of equipment, apparatus and materials (including chemicals) in accordance with statutory requirements.
- Setting up and maintaining science department resources including plant and animal collections.
- Ensuring stock levels maintained and stock checks carried out.

- Making local purchases for the department and keeping appropriate petty cash records.
- Participating in the development of practical activities including constructing apparatus, trialling practical work and providing feedback.
- Technical advice and assistance to teachers and students. Assisting in practical activities as appropriate.
- Duplicating and re-ordering bulk orders of worksheets central to the science courses.
- Ensuring that the department's technician service operates within departmental, school and statutory health and safety requirements.
- Liaison with other departments/support staff within the school, other establishments and agencies.
- Attend Open Evenings and similar functions in negotiation with the DOL.
- To do any other duties that can be reasonably expected.

Academy Ethos

- To play a full part in the life of the Academy community, to support its distinctive mission and ethos and to encourage and ensure staff and students to follow this example
- Support the Academy in meeting its legal requirements for worship
- Promote actively the Academy's corporate policies
- Comply with the Academy's health and safety policy and undertake risk assessments as appropriate

Safeguarding of students and Duty of Care

All staff, regardless of role, level of seniority and location, have a responsibility to ensure the highest levels of safeguarding and promoting the welfare of our pupils, and we expect all our staff and volunteers to share this commitment. We must collectively create an environment where children feel safe to learn, play, and grow. Children should feel comfortable in their surroundings and know that they can approach any responsible adult with any problems or concerns.

All staff must be able to identify any children who are at risk of harm, and know the characteristics of abuse or neglect. If you suspect or confirm harm then it's essential you know what actions to take.

Annual safeguarding training is offered to all staff at Leigh Academies Trust, and it is the staff member's responsibility to be aware of the most up to date guidance documented in the [Keeping Children Safe in Education document \(Department of Education\)](#).

Notes

The job description allocates duties and responsibilities but does not direct the particular amount of time to be spent on carrying them out and no part of it may be so construed. This job description is not necessarily a comprehensive definition of the post. It will be reviewed at least once a year and may be subject to modification or amendment at any time after consultation with the holder of the post.

The duties may be varied to meet the changing demands of the academy/business unit at the reasonable discretion of the Principal/Academies Director. This job description does not form part of the contract of employment. It describes the way the post-holder is expected and required to perform and complete the particular duties as set out in the foregoing.



Person Specification



Leigh Academy
RAINHAM

As a Trust we seek to recruit talented individuals who can not only help to build the success of our academies but also people who are engaging and passionate about everything they do.

For the role of Senior Science Technician, we would expect candidates to demonstrate:

Qualifications and Training

Essential

- Educated to GCSE level standard or equivalent (English and Maths A*-C grade or equivalent).

Desirable

- Certified First Aid Trained (training will be provided if not already held).
- Relevant scientific qualification or laboratory experience.
- Training in COSHH (Control of Substances Hazardous to Health) regulations.

Experience

Essential:

- Experience of maintaining order and promoting safe practices in a practical setting.
- Experience in a role requiring responsibility and reliability.

Desirable:

- Experience working in a science laboratory or similar technical environment.
- Experience supporting teaching staff or working with young people in an educational setting.
- Experience with the preparation and handling of chemicals.
- Experience troubleshooting minor equipment issues.

Knowledge and Understanding

Essential:

- Fundamental understanding of safeguarding principles and their application in an educational setting.
- Clear understanding of duty of care responsibilities towards children and young people.
- Knowledge of health and safety procedures and regulations pertaining to science laboratories and chemical handling.
- Basic understanding of scientific principles across various disciplines (Biology, Chemistry, Physics).

Desirable:

- Knowledge of common scientific experiments and their requirements at secondary school level.
- Awareness of best practices for chemical storage and disposal.
- Understanding of routine maintenance procedures for laboratory equipment.

Skills and Abilities

Essential:

- Good communication skills, enabling clear and effective interaction with students and staff.
- Ability to work constructively and collaboratively as part of a team.
- Strong organisational skills, with the ability to manage resources and prioritise tasks effectively.
- Capacity to follow instructions and implement academy policies consistently.
- Ability to maintain vigilance and attention to detail in a busy laboratory environment.
- Proficient in the application of literacy, numeracy, and ICT.

Desirable:

- Ability to conduct basic repairs and maintenance on laboratory equipment.
- Ability to demonstrate scientific techniques clearly and safely.
- A methodical and precise approach to practical tasks.
- Ability to anticipate and prepare for lesson requirements proactively.



Apply

We're delighted that you're considering joining Leigh Academies Trust. To apply for this opportunity, please submit your online application via the job advert on our [current vacancies page](#).

We recommend taking the time to review the job description and person specification in order to also tailor your application to show how your skills and experience align with the role.

You'll need to have the following ready when applying:

- Personal details/contact information
- An up-to-date CV and/or personal statement
- Employment and education history
- Contact details for a minimum of 2 references

Join our Talent Network

If this is not quite the right opportunity for you, but you would like to stay in touch, you can join one of our Talent Networks today by [clicking here](#).

A member of the Recruitment Team will be in touch to help find the right role for you!

