



Chemistry Lab Technician

September 2025

A message from the Principal

Many thanks for your interest in Leicester Grammar School Trust. I hope that the following introductory notes will give you an impression of our thriving and ambitious schools and will help you to decide whether or not to submit an application. You will gather from the Trust's remarkable history that it is an inspiring and vibrant place both to learn and to work, with a commitment to preparing young people for a lifetime of challenge and fulfilment. Staff share high expectations not only of what children can achieve but, above all, of who they can become – when enthused through dynamic teaching, provided with outstanding opportunities and supported through attentive pastoral care.

I hope you may wish to be part of this warm and happy community as it goes from strength to strength.

John Watson
Headmaster of Leicester Grammar School and Principal of Leicester Grammar



Leicester Grammar School Trust

Leicester Grammar School Trust (LGST) is a forward-thinking family of schools, underpinned by a strong sense of values. Its mission is to be an inspiring centre for co-educational excellence in academic and personal development, within a Christian ethos. We attract and encourage enthusiastic, dedicated and innovative teachers and support staff who all contribute to our pupils' progress and happiness.

At the heart of the Trust is Leicester Grammar School, founded in 1981 in response to the demise of the maintained grammar schools in the area. The Junior School was added in 1992, which broadened the educational offering of the Trust. The defining milestone in the Trust's development was the bold and inspired decision in the mid-2000s to move the two schools from the heart of Leicester to the edge of Great Glen, a rural village some seven miles to the south of the city. Since September 2008, the two schools have occupied a very attractive, 75-acre campus, which was officially opened by Queen Elizabeth II.

The acquisition of nearby Stoneygate School in 2016 brought a third educational institution under the umbrella of the Trust, offering greater choice to parents in Leicestershire and surrounding areas who seek an independent education for their children. In September 2021, Stoneygate was relaunched as LGS Stoneygate, with its own unique ethos and identity within the Trust's family of schools.

Situated on the outskirts of one of the most multicultural cities in the UK, all three LGST schools are proud to draw children from city and country, and to welcome pupils and staff from a rich range of cultural and religious backgrounds.

Leicester Grammar School

Leicester Grammar School won the accolade of Sunday Times East Midlands Independent Secondary School of the Year in both 2020 and 2024, as well as achieving Sunday Times 2024 East Midlands School of the Year for Academic Performance. The school was also in 2024 shortlisted as one of eight finalists for the TES Independent Senior School of the Year award and, most recently, for Independent School of the Year for Student Well-being. In its last inspection (January 2024), the importance of pupils' well-being was seen as a significant contributory factor to their success.

Our pupils enjoy exceptional opportunities within and beyond the classroom; we have high expectations, but the success of our community stems above all from a culture of aspiration and care.

The school, indeed the Trust as a whole, is financially strong and led by a very committed leadership team and an open, collaborative and well-qualified board of fourteen local Trustees. We attract positive, polite and 'grounded' children, who display a strong sense of respect for one another and for staff. Concerns over behaviour are rare; our pupils thrive in a calm and purposeful community.

Examination results in the last two years since a return to pre-pandemic standards have been excellent: in 2023, 69% of A levels were graded A*/A, making us the top-performing co-educational independent school in the Midlands, and 30th independent school nationally (The Telegraph). GCSE results at 9-7 were 81% in 2024, and pupils typically proceed to a range of highly coveted courses at university (including Oxbridge and overseas) or win degree apprenticeships. A recent Telegraph article ranked the school within the top five in the Midlands for value for money (based on the ratio between fees and examination outcomes).

The school has very good local transport links, with both London and Birmingham under an hour away by train. It is nestled in the glorious countryside of the East Midlands with many beautiful villages in the surrounding area. The market town of Market Harborough, situated 10 miles to the south of Great Glen, offers a strong sense of community and regularly features in the top 10 of lists such as 'the Most Liveable Place in England' and 'the Sunday Times Best Places to Live'.

The school's aims are to:

- Promote intellectual curiosity and academic excellence.
- Provide a broad, balanced and stimulating curriculum.
- Offer a rich range of co-curricular opportunities which enhance pupils' physical, cultural and personal development.
- Equip pupils with the self-belief, consideration and skills required for a principled and fulfilling life.
- Create a happy and mutually-supportive community of learners and staff, in which each individual is encouraged and enabled to do and be their best.
- Care for the mental and emotional well-being of pupils, and be proactive in the promotion of a healthy lifestyle.
- Welcome pupils of diverse backgrounds and faiths, nurturing their social and spiritual development.
- Foster a generous contribution to charity, community service and society.



Campus and Facilities

The new-build scheme, completed in 2008, provided the Grammar School and the Junior School, housed in the same building, with excellent facilities, outstanding equipment and a beautiful and practical space in which to learn and work together.

Accessed from the main entrance foyer of the Grammar School is St Nicholas' Hall which seats over 900 and hosts assemblies, chapel services, school concerts and large drama productions. An extension was added in 2015, providing additional science and lecture facilities, meeting and office space and an enhanced Sixth Form common room. We have recently installed a new Medical Suite and extended Well-being and Learning Development hubs, as well as a new Sixth Form Study Centre.

In addition, there is an indoor sports complex which offers multi-use courts for Badminton, Basketball and Netball. Indoor Cricket nets and Table Tennis are available, along with a well-equipped and supervised fitness suite, a Gym/ Dance Studio and a 25-metre, six-lane, heated swimming pool. With 75 acres of land, including several full-sized rugby pitches, cricket pitches and nets, two all weather artificial hockey pitches, eight floodlit hard tennis and netball courts, it is no wonder that the site has been used as a team training base for national teams, including the Canadian Rugby team and the West Indies Ladies' Cricket teams.



The Science Department

The sciences are very strong and very popular at both GCSE and A level, achieving outstanding examination results. Our aim is to provide pupils with a theoretical and practical framework through which they can explore and develop as scientists. Academic study for its own sake is valued as well as a means by which to interpret the wider world. All the sciences are taught through a medium of experimentation, practical studies and projects.

At GCSE we offer our pupils the choice of taking all three separate sciences. Pupils are introduced to the key ideas from these during their Year 9. A large proportion of the Sixth form study at least two Science subjects and many pupils go on to follow a Science-based career.

There are fifteen Science teachers in the faculty, six of whom are chemists and five make up the Biology Department. Science teachers are supported by three highly experienced technicians.

The Science wing of the school includes accommodation for four dedicated, very well-equipped Chemistry laboratories with extensive stocks of up-to-date chemicals, a prep room, culture room and store. There is a central, open-plan Science faculty office, providing each teacher with their own work-space, and extensive facilities in the school. All labs have data projectors and interactive whiteboards, or touch screen televisions. Wireless laptop computers are available for class use, as are sets of iPads. There is also a Science Lecture Theatre with a 3D projector that can be booked for lessons or hosting visiting speakers.



The Chemistry Department

Chemistry is an important part of the core curriculum throughout the Lower School, with all pupils covering topics in Years 6 and 7 in Science where a single teacher delivers the programme of Study across all three scientific disciplines. In year 8 the individual scientific disciplines are introduced with all pupils studying Chemistry for two lessons per week. The period allocation increases to three lessons per week in Year 9 so that topics can be covered in more detail in preparation for the challenge of the GCSE Chemistry course.

Chemistry is studied by virtually all GCSE pupils at Leicester Grammar School. Furthermore, all pupils are required to study at least two of the sciences at GCSE, although the majority study all three. The specification being studied is the Edexcel international GCSE (4CH1) scheme.

Chemistry is an extremely popular subject at A level there are usually 90 -100 members of the sixth form studying chemistry at this level. The specification followed is Edexcel.

After their time at LGS, our A-level Chemists invariably go on to top universities to study Sciences, medicine, dentistry, veterinary Medicine, Engineering or Biomedical Science. Most years also see successful applications to Oxbridge for Chemistry and Natural Sciences.

A flavour of the valued extra-curricular opportunities the Department runs include

- Chemistry Clinics for GCSE and A Level
- Outreach Programme
- Chemistry Challenge Group
- International Chemistry Olympiad for Year 12/13
- Year 8 Salters Festival of Chemistry
- Top of the Bench Royal Society of Chemistry Competition
- Cambridge Chemistry Challenge for Year 12
- Science Week Activities
- National Scientific Thinking challenge
- Inter-School Science Quizzes e.g. the Rugby School Science competition



The Post

We are looking to appoint an enthusiastic and suitably qualified science laboratory technician to support our Chemistry department by co-ordinating the use and development of practical and other resources for teachers and pupils. Whilst the role is predominantly based in Chemistry, you will be joining our team of experienced and well-qualified Physics and Biology technicians. Not only is there the opportunity for training and mentoring, but also you may support the other sciences on occasion.

The role will be full-time, during term time including INSET and attending other annual events, such as the Science Fair and Open days. We are happy to consider both experienced candidates, and Science graduates with a knowledge and understanding of chemistry, who may be looking for a training and development opportunity, looking to progress into a chemistry or education related role.

We welcome applications from all sectors of the community as we aspire to attract staff who reflect the social and cultural diversity of our pupil intake. We consider the most important factor to be the right skills, abilities and attitude for the role which will ultimately improve the well-being and education of the pupils. Applicants must have the right to work in the UK.

Key Responsibilities

- Promote and observe a healthy and safe working environment
- Aid the teaching staff in organising and providing equipment and chemicals required for class practicals and demonstrations, for pupils in Year 6 to Year 13, including required practicals at A Level
- Deliver equipment to classrooms collect, check, clean, and return equipment to stores after lessons
- Ensure adequate stocks of glassware, goggles, reagents, cleaning products etc. in laboratories
- Organise and maintain the prep room and various stores
- Assist with routine checks on apparatus and materials and the instruction others on safety issues, e.g. fume cupboard testing, PAT testing
- Prepare equipment and other teaching aids for teaching staff as requested

- Trial practical activities and to play a role in the development and improvement of practical methods
- Be responsible for maintenance of laboratory equipment, apparatus and resources, where appropriate, carrying out (or arranging for) their repair and/or replacement
- Maintain safe storage of equipment and materials and the safe disposal of waste material, including hazardous resources
- Oversee the ordering and maintenance of stationery stocks
- Help teachers with the production of displays
- Be involved in the preparation for Open days and other events organised by the department or faculty
- Support teachers with co-curricular clubs and activities as requested
- Help with the supervision of students in practical classes as appropriate
- Undertake any other duties that may be necessary from time to time as may be reasonably requested.

Additional Duties

- Work in accordance within current safeguarding and schools' guidance and legislation
- Use excellent organisational skills and interpersonal and communication skills to manage own workload and build relationships
- Monitor, review and evaluate departmental spending
- Support the School's well-being approach
- Be committed to Leicester Grammar School Trust's vision and ethos.

Person Specification

Essential Qualifications, experience and Skills

- Demonstrate commitment to high academic standards
- Ability to build strong working relationships with colleagues and pupils
- Ability to communicate effectively and appropriately with a range of audiences, such as colleagues and pupils
- Have an A level in at least one science discipline (or equivalent qualification)
- Have GCSE Maths, English and Science (or equivalent qualification) at grade C or above
- Good, basic background knowledge of science
- Excellent time management and organisational skills
- Ability to follow instructions, policies and procedures

Desirable Qualifications, experience and Skills

- Have a relevant science technician qualification
- Have a detailed knowledge of Chemistry
- Good ICT skills, and the willingness and ability to learn new systems, as required by the post
- Demonstrate commitment to your own professional development
- Have an understanding of the benefits of co-education and be willing and committed to become involved in the pastoral and co-curricular life of a busy and ambitious school community
- Able to demonstrate and promote positive values, attitudes and behaviour with young people
- Understanding of safeguarding

Personal Qualities

- Have an enthusiasm for science and chemistry
- Willingness to work flexibly according to the fluctuating demands of the role
- Model and promote good manners and an understanding of the needs of pupils of all abilities
- Ability to work as part of a team and collaboratively across the school
- Excellent interpersonal skills

Above all, the successful candidate will have an infectious enthusiasm for the value and relevance of Science and Chemistry in young people's lives.

Please note this job description outlines the main duties and responsibilities of the position and is designed for the benefit of both the post holder and Leicester Grammar School Trust in understanding the prime functions of the post. It should not be regarded as exclusive nor exhaustive as there may be other duties and requirements associated with and covered by the post.

Original certificates will be required as proof of qualification. All other attributes will be assessed using the contents of the application form, at interview and with professional references.





Hours and Benefits

Staff in our schools are well qualified and enthusiastic, and have high expectations of themselves and their pupils. The Trust has a strong reputation for pastoral care and teaching staff are committed to co-curricular activities.

Start Date	September 2025
Hours	Full-time (37.5 per week, term time + 1 week)
Contract	Permanent
Salary	Competitive
Pension	The Trust participates in Standard Life Pension, for support staff, with employer contributions equivalent to 6% of salary in return for contributions by the employee equivalent to 3% of salary
Lunch	School lunch is provided during term-time
Education	Fee remission for the children of our staff is available at all schools across the Trust.
Car park	Free car parking is available at the school sites



Application Details

Interested candidates are advised to apply early as we reserve the right to close this vacancy earlier than the specified deadline, if a suitable candidate is found.

The closing date for applications is **Monday 2 June 2025**. Please note that tours of the school form part of the interview for short-listed candidates. Also, references will be obtained prior to interview.

Leicester Grammar School Trust is committed to safeguarding and promoting the welfare of children and young people, and expects all staff and volunteers to share this commitment. Applicants must undergo safer recruitment checks, including checks with past employers, on-line searches and the Disclosure and Barring Service (DBS). This role involves engaging in regulated activity relevant to children, it is an offence to apply for the role if you are barred from engaging in regulated activity relevant to children.

This role is exempt from the Rehabilitation of Offenders Act 1974 and the Trust is therefore permitted to ask you to declare all convictions and cautions (including those which would normally be considered "spent") in order to assess your suitability to work with children.

If you are successful in being shortlisted for this role, you will be required to provide information about your suitability to work with children by completing a self-declaration form. On this form you will be required to provide details of all spent and unspent convictions and cautions. However, you will not have to disclose a caution or conviction for an offence committed in the United Kingdom if it has been filtered in accordance with the DBS filtering rules.

Please refer to the Data Privacy Notice and Annexes on the policies page of the school's website for the Data Privacy Notice for individuals applying for work within Leicester Grammar School Trust (Annex 3.)

Equal Opportunities

Leicester Grammar School Trust is an equal opportunities employer and is committed to equality of opportunity for all staff. The Trust takes very seriously its duty to safeguard children, to remove discrimination, to advance equality of opportunity and to foster positive and caring relationships, by integrating safety and equality into each school's core priorities and functions.

We welcome applications from all sectors of the community as we aspire to attract staff who reflect the social and cultural diversity of our pupils. We consider the most important factor to be the right skills, abilities and aptitude for the job which will ultimately improve the education and well-being of our pupils. We also encourage applications from individuals at all stages of their career, and regardless of age, disability, sex, gender reassignment, sexual orientation, pregnancy and maternity, race, religion or belief and marriage / civil partnership.





LEICESTER GRAMMAR SCHOOL

Independent Co-educational Day School
for children aged 3-18

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Registered charity number 510809




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