

The foundation of a rewarding career

THE LOUGHBOROUGH SCHOOLS FOUNDATION





THE LOUGHBOROUGH Schools Foundation We believe, with some justification, that there really is nowhere quite like the Loughborough Schools Foundation.



We are a progressive, charitable Foundation comprising a Nursery, two complementary Prep Schools and three high achieving Senior Schools; The Grammar School for boys, The High School for girls and Amherst School, a non-selective, co-educational School, all sharing exceptional resources and one beautiful, extended campus in the heart of Loughborough.

Our Schools family embraces some 2,000 pupils and 750 staff engaged in giving and receiving an education to cherish. An education where academic achievement is balanced by moral guidance, happiness, courtesy, opportunity and a tangible kindred spirit within which everyone is known, understood and valued.

Should you choose to apply for this important position, we look forward to welcoming you and helping you to discover more about the Foundation, its history and its future.







LOUGHBOROUGH Grammar School

Loughborough Grammar School is one of the oldest independent schools in the country, able to trace its origins back to 1495.

While we are proud to be able to look back over 500 years of educational achievement, we are anything but old school in the opportunities, facilities and teaching we provide as an independent boys school of international renown.

Academic achievement will always be our focus, as examination grades open doors. However, our ambition is much broader: Grammar School boys are intellectually curious, self-motivated and acutely aware of their responsibilities towards others. Our boys are equally at home in work and play and acquire the moral compass they require to become not only successful professionals, but perhaps more importantly, empathetic colleagues, friends and partners.

In this, our seventh century of teaching, we continue to pursue all that is best from what we have learned over so many generations of educating boys.

It is, we would hope, not only a wonderful place to spend your school days but an equally rewarding and stimulating place in which to work. The two are inexorably connected, relying as we do on the very best teaching staff to inspire and guide boys to become the very best version of themselves.

If you have the skills, experience and ambition to contribute to that very worthwhile goal, we do hope you will consider joining us in our endeavour.

Loughborough and the East Midlands

Loughborough is a thriving university town of about 65,000 people (supplemented by 17,000 students in term-time) with a feel of a much larger conurbation. It has a strong sense of community and is very well provided for with amenities including two cinemas, museums, parks and a very wide range of shops and restaurants and a popular market on Thursdays and Saturdays. The three cities of the East Midlands (Leicester, Nottingham and Derby) are all half an hour away by car – less by train, and all include outstanding cultural and sporting venues. The town itself is surrounded by picturesque villages in the rolling Leicestershire countryside.

The East Midlands are extremely well connected to the rest of the country through an excellent network of transport links. Loughborough is 75 minutes by train from St Pancras in London, and the M1 lies only 3 miles from the town centre. East Midlands international airport is just to the North of the town. In addition, this is one of the rare regions in England where property prices remain at a relatively affordable level for teachers with young families.





THE POST Teacher of Physics



RESPONSIBLE TO Gavin Kerr, Head of Physics

℅ CANDIDATE SPECIFICATION

We are looking for a well-qualified and experienced Physics graduate to join this thriving, popular and high-achieving department.

The successful candidate will possess excellent subject knowledge, be an effective teacher who uses a variety of teaching methods and be efficient and organised.

They should be able to demonstrate a willingness to innovate and the ability to foster positive and supportive relationships with students.

They will be able to teach across the whole range of age and ability, including A-level and in support of entry to Oxbridge and other leading universities.

A willingness to be involved in the extra-curricular and pastoral life of this busy and vibrant School is expected.

The post would suit someone with experience or a new entrant to the profession, for whom a full support and induction programme will be available.



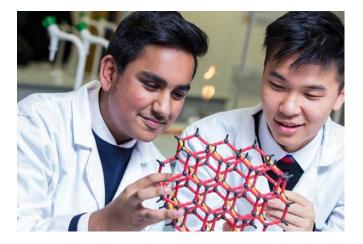
LGS PHYSICS DEPARTMENT

Physics is taught in a refurbished purpose-built block separate from the main school. In total, there are six large laboratories and a classroom that is shared with the academic PE department. The department is very well equipped in terms of apparatus, textbooks and access to ICT.

There are currently six enthusiastic teachers in the Department and they are supported by two technicians. As a department, we seek to encourage all boys to enjoy the study of Physics. We employ a variety of teaching methods, including regular practical work, which prepares pupils well for the academic rigour of advanced courses. We are a thriving Department with a good take up of the subject at A-level. Many pupils go on to study the subject or closely related subjects such as engineering at University, including Oxford and Cambridge. There has been a significant increase in the popularity of the subject at A-level over the last few years.

Each of the three science departments operates independently and every science teacher is a subject specialist and primarily a member of one science department, even if they teach other sciences. Physics is therefore taught as a separate subject throughout the school. In Years 7 to 9 pupils are taught in mixed ability groups. All boys will then study a minimum of two sciences at GCSE level as part of the core curriculum. Sciences are very popular in the Sixth Form with over 70% of students taking at least one science subject at A-level. The Physics department is very successful and public examination results at all levels are excellent.

The physics department offers a rich extra-curricular programme to which all members are expected to contribute. We currently offer opportunities such as the British Physics and Astronomy Olympiads. We also offer GCSE Astronomy to a small group of pupils during an options afternoon.



➢ JOB SPECIFICATION

- To teach both physics and science to the pupils according to their needs and abilities.
- To maintain full and accurate records of the pupils' achievements at all levels (both internal and public exams).
- To monitor, assess and report on pupils in accordance with departmental and school policies.
- To assist in the formulation of the aims, objectives and policies of the department within the overall aims and policies of the school.
- · To contribute to schemes of work.
- To adhere to the School's Health and Safety policy.
- To work with the Head of Physics to promote the subjects within the school and wider local community.
- To contribute to the development of a stimulating learning environment and to supervise the use and care of teaching rooms.
- To participate in and contribute to the general management of the school by promoting the

ethos of the school, as detailed in the school's aims and values, and the rules and guidelines, and to contribute, when appropriate, to discussions on aspects of school policy, curriculum and organisation.

- To set work, as far as possible, when absent.
- To take part in the development and consolidation of cross-curricular developments and partnerships.
- To take part in, and lead, trips and visits as necessary.
- To carry out a number of supervisory duties in accordance with rotas.
- To serve as a form tutor.
- To undertake, where appropriate, other roles, which may arise either in the department or in the wider school environment.
- To be committed to continual professional development.

➢ PERSONAL SPECIFICATION

- Educated to at least degree level in physics or a related subject.
- Competent in the use of ICT for teaching and learning purposes.
- Competent in the use of ICT for recording and monitoring.
- Enthusiastic about physics in particular, and science in general.
- · Good team worker.
- Effective and efficient communication skills.
- Be willing to take on responsibility and grow your skill set throughout your career.

TERMS AND CONDITIONS

- This role is full time.
- Pay will be in accordance with LSF pay scales.
- Chance to work on a green and comfortable campus
- Car parking
- Use of leisure facilities
- Complimentary refreshments during the working day



- A complimentary lunch during term-time (dependent on your working hours)
- Discounted school fees are available for your children
- Cycle to work scheme
- Employer contributing pension scheme
- Employee Assistance Programme

An application form and further details about LSF can be found by visiting https://lsf.org/careers/vacancies/



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