THE POST

The Science Technician is an important role as you will work with the teachers of Science to ensure that resources and materials are ready for students' practical sessions. You will relish the opportunity to work with students and share your skills and as a consequence have a positive impact on their education. Provide technical support to enhance effective teaching and learning and achievement within the Science & Technology Faculty. The nature of the work requires adequate technical knowledge and the utmost care to ensure a safe working environment.

Experience of working in a school is not essential in this role but it may be an advantage depending on your past responsibilities and skills.

Lutterworth College Bitteswell Road Lutterworth Leicestershire LE17 4EW



SCIENCE TECHNICIAN

Permanent position to start as soon as possible

8:30am - 3:20pm Monday to Friday term time only with the flexibility to start early or finish later dependant on practical set up requirements, plus a balance of 30 hours to attend training days and other events that may take place outside normal working hours and other operational needs.

Please refer to the job description for more information.

Grade 6 (Pt 9-10): £15,593 - £15,879 per annum (actual salary, pay award pending April '23)

"This is a school where staff care for the pupils and want the best for them"

"Pupils understand the value of each subject and how it might help them in the future"

(Lutterworth College Ofsted, January 2023)

We are ideally seeking to appoint a Science Technician with experience of handling chemicals to provide technical support to enhance effective teaching, learning and achievement within the Science & Technology Faculty.

We would like from you:

- Excellent communication and interpersonal skills.
- GCSE A*-C or equivalent in Maths and English.
- To be a team player with loads of energy and enthusiasm.
- The ability to make a significant contribution to the personal development and progression of our students.

We can offer you:

- A strong commitment to your training and development.
- Fantastic students who are a pleasure to work with
- Excellent facilities & resources.
- The opportunity to make a real difference to students' lives.
- Automatic enrolment to the Local Government Pension Scheme.
- Free on-site parking.
- Ensuring good staff wellbeing providing access to a free Staff Counsellor service.

For further information and details of how to apply please visit the vacancies page of our website www.lutterworthcollege.com and return completed application form to: d.orton@lutterworthcollege.com

Closing date: Monday 17th April 2023 (9am) Interview Date: w/c TBC

Lutterworth College is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. All appointments will be subject to receipt of a satisfactory Enhanced DBS check, pre-employment checks, including evidence of your right to work in the UK, online checks and a satisfactory Health Check. References will be requested for all shortlisted applicants before interview.



JOB DESCRIPTION

Post Title:	Science Technician
Purpose of	To provide technical support to enhance effective teaching and learning and achievement
Post:	within the Science & Technology Faculty. The nature of the work requires adequate technical knowledge and the utmost care to ensure a safe working environment.
Reporting To:	HLTA (Higher Level Teaching Assistant) – Science & Technology
Salary / Grade:	6 (Points 9-10)
Hours:	Core working pattern: 8:30am - 3:20pm Monday to Friday term time only with a 40 minute unpaid lunch and with the flexibility to start early or finish later dependant on practical set up requirements, plus a balance of 30 hours to attend training days and other events that may take place outside normal working hours or during school holidays. Working patterns are reviewed on an annual basis and may need to be varied to meet operational needs.

Main (Core) Duties

To carry out laboratory duties including:

- Preparation of reagents and solutions including concentrated acids and volumetric solutions
- Maintenance of microbiological cultures including aseptic work and the disposal of contaminated materials
- Care of plants and livestock within the Faculty
- Monitor the condition of learning resources to ensure adequate stocks are in good condition and initiate
 and organise of equipment repairs when necessary using internal and external expertise as relevant
- Undertake tasks including clearing up and packing away of equipment, maintaining department systems, filing of course resources, classroom sales record keeping and an up-to-date inventory
- Preparation of equipment and materials for science practical lessons, projects and assessments
- Preparation of specialist equipment for Field Studies and Practical Examinations
- Support teaching and learning in the classroom
- Assist in providing feedback to individuals and small groups of students, as well as providing feedback on student engagement or other areas of concern to the Head of Faculty
- Encourage a high standard of behaviour and develop positive relationships with students
- Advising and demonstrating of equipment to staff and students
- To carry out manual handling and porterage of goods, equipment and materials (training provided)
- To carry out Portable Electrical Appliance testing (PAT). (Training provided)
- Prepare learning materials and equipment including visual aids, IT work, and the file course resources
 Provide Emergency First Aid at Work (EFAW) support within the Faculty. Training will be provided if
 necessary
- To support with STEM activities and extra-curricular clubs at the direction of the Head of Faculty
- To support across the Faculty in the event of absence and busy periods

Additional duties to include:

- As part of a team of support staff, provide assistance with the invigilation of examinations if required
- As a member of staff working in an educational setting to have a duty to help keep young people safe and to protect them from sexual, physical and emotional harm and to take reasonable steps to ensure the safety and well-being of students
- To ensure awareness of and compliance with personal responsibilities and requirements communicated to me in school policies and procedures including Health & Safety
- As a member of staff in a school that works in partnership with other organisations, to contribute to the
 development and sharing of good practice into partnerships with other schools and relevant bodies. This
 may include undertaking duties and work in other schools and at other locations
- May be required to be an appointed person for first aid
- May be required to accompany and supervise students on educational visits
- As a member of staff in an educational setting you will have the opportunity to participate in programmes for mentoring students and to participate in extracurricular activities
- To carry out such other duties which may be required from time to time within the grading of the post
- To work across Lutterworth College where appropriate this may mean working in more than one school.