



Science Technician

Chellaston Academy

Required to work 30 hours per week 39 weeks per year

Permanent

Do you want to make an impact and motivate others within a Multi-Academy Trust learning and teaching environment that is moving forward with exciting times ahead?

We have an exciting opportunity as Science Technician at Chellaston Academy and are looking for committed and enthusiastic professionals to join our team.

QEGSMAT vision is to 'Question, Explore; Give; Succeed' and our exceptional staff, strong leadership and motivated children and young people, as well as excellent facilities, provide the successful formula for this.

We offer candidates:

- Support, mentoring and professional learning appropriate to the post.
- A forward looking, hardworking and enthusiastic team of staff with the desire and skills to improve outcomes.
- A location which has a highly successful school, with an aspirational ethos which leads to excellent levels of achievement.
- Staff, students and governors are committed to working together to build a positive learning environment, ensuring continuing success for all students.
- Our core values include hard work and personal courtesy. We firmly believe that the aim of always doing one's best is the key to sustained success.

The application process:

At present, we welcome school visits for interested parties, or if you wish to have an informal conversation to discuss the role in more detail, we would be happy to arrange this. Please call 01332 702502.

Further details about our school can be found on our website: www.chellaston.derby.sch.uk

QEGSMAT 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 are subject to an Enhanced DBS check. Further information about our commitment to Safeguarding can be found <https://www.qegsmat.com/documents/safeguarding>.

To apply for this position please visit www.qegsmat.com where you can apply via TES. Alternately, you can contact us at hr@qegsmat.com.

Closing date for applications: 16th July 2021

Interview date: 21st July 2021

Salary: Scale 3 £19,312 - £19,698 (pro rated £13,228 - £13,492)

Start date: As soon as possible



JOB DESCRIPTION

Post Title:	Science Technician
Responsible to:	Subject Lead for Science
Scale:	Scale 3
Weeks Per Annum:	39
Post Objectives:	Providing laboratory technician support to the science department.

DUTIES AND RESPONSIBILITIES

- Preparation, storage and dispersal of toxic, corrosive, harmful and irritant chemicals, gases and reactive materials on a regular basis in line with CLEAPPs guides, COSHH and H&S regulations.
- Preparing or equipment and resources for demonstrations for practical work.
- Recovery of residues. Preparation of distilled/deionised water.
- Sterilisation of apparatus.
- Cleaning of apparatus (e.g. glassware) used by teaching staff, and by pupils if it is difficult or dangerous.
- Maintaining apparatus and equipment in good working order and carrying out repairs within the capabilities of the technician.
- Testing new experiments and assisting and devising new practical work.
- Safe disposal of biological, chemical residues and other waste materials.
- Inspection, maintenance, and correct use of safety equipment.
- Maintaining and monitoring stock control
- Maintaining a good stock of necessary materials for the construction of scientific apparatus. Keeping label records (alcohols, poisons, flammables, etc.)
- Assisting with the construction and preparation of the AV aids and maintaining the AVA equipment used within the science department within a technician's capabilities
- Training staff and pupils on correct procedures and use of equipment when carrying out practical demonstrations
- Advice on the correct use of chemicals in compliance with health and safety regulations
- Competence in the use of IT databases, spreadsheets and internet in order to facilitate the efficient running of the department

METHODS OF WORKING

The post holder must:

- Play a full part in the life of the Academy community, supporting its distinctive mission and ethos, encouraging and ensuring staff and students follow this example, including representing the school in a professional and positive light at all times and to all stakeholders.
- Be fully compliant with the Academy's safeguarding policy and contribute to the safety and supervision of students on site.
- Comply with any reasonable request from management to undertake work of a similar level that is not specified in this job description.



PERSON SPECIFICATION

Science Technician

	ESSENTIAL	DESIRABLE
SKILLS	<ul style="list-style-type: none"> • Systematic and practical with strong organisational skills • Effective communication skills • Ability to work as part of a team or independently • Ability to work with diverse groups 	
QUALITIES	<ul style="list-style-type: none"> • Flexible, innovative and willing to embrace new ideas • Enthusiastic and self-motivated • Willing to develop through appropriate CPD opportunities • Ability to develop and maintain effective working relationships within differing contexts 	
KNOWLEDGE	<ul style="list-style-type: none"> • Health & Safety Procedures within a science laboratory environment • Understanding of COSHH & CLEAPPS regulations 	
EXPERIENCE		<ul style="list-style-type: none"> • Experience of working in a science laboratory environment • Experience in working with chemicals and scientific equipment • Experience of record keeping and stock control

QUALIFICATIONS	<ul style="list-style-type: none"> • Good numeracy, literacy and ICT skills 	<ul style="list-style-type: none"> • 5 GCSE's grade C or equivalent with at least one in a science subject • Recognised relevant qualifications • First Aid
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Print Name:	
Signed:	Date: