

Science Technician (Maternity Cover) Queen Elizabeth's Grammar School, Ashbourne Academy 37 hours per week, 40 weeks per year

QEGSMAT are seeking to appoint a Science Technician on a temporary basis to contribute towards effective teaching and learning by providing technical support to the Science Department. We are looking for the successful candidate to start as soon as possible.

Nestled in the picturesque Derbyshire Dales in the idyllic town of Ashbourne, Queen Elizabeth's Grammar School, Ashbourne Academy is an academic and vibrant rural comprehensive school with a very successful Sixth Form.

At QEGSMAT we believe and promote that exceptional workforce create exceptional results; they transform lives and transform futures. They support every pupil to achieve their full potential and become a confident, resilient and compassionate individual who can make a positive contribution to society.

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.

If you wish to apply for this position, please visit our QEGSMAT website where you can apply via TES. https://www.qegsmat.com/currentvacancies/.

Closing date for applications: 3rd January 2021

Interview date: Proposed 8th January 2021

Start Date: January 2021

Actual Salary: Scale 3 £19,312 - £19,698 FTE (pro-rated £16,727 - £17,062)



JOB DESCRIPTION

Post Title: Science Technician

Responsible to: Senior Science Technician

Scale: 3

Weekly Hours: 37

Weeks Per Annum: 40

Post Objectives:

• Contribute towards effective teaching and learning by providing technical support to the Science Department.

Other considerations:

- It will be necessary to work with information technology and associated systems in accordance with school policies;
- All staff are expected to be flexible to ensure the most effective organisation and delivery of learning.

Duties and Responsibilities:

- Prepare materials and set up equipment, ensuring that it works satisfactorily for Science classes;
- Assist teaching staff, as required, with class practical work;
- Clean glassware and other equipment;
- Put away equipment and materials, disposing of used materials and chemicals in a safe manner and to maintain hygiene (including cleaning of sinks) and safety standards in laboratory and preparation areas;
- Operate a safe and secure system for the storage of equipment and materials, ensuring they are readily accessible;
- Observe safe working practice in accordance with the school's Health and Safety Policy and COSHH guidelines;
- Monitor levels of stock, assist with regular checks as required, and to order new stocks, ensuring best value, and to check deliveries;

- Manage the department's inventory of equipment and materials and place orders on the system;
- Assist in maintaining appropriate records, statistics and filing systems;
- Maintain apparatus and equipment in good working order and to organise repairs or specific maintenance;
- Assist teaching staff with the general running of practical work sessions in a support capacity;
- Liaise with teaching staff to develop new practical ideas and advise on schemes of work;
- Advise teaching staff on potential problems with equipment;
- Ensure the laboratory environment is clean, safe and orderly at all times;
- Prepare display materials as requested and maintain interesting and stimulating displays in laboratory areas.

METHODS OF WORKING

The post holder must:

- Maintain confidentiality and observe data protection and associated guidelines where appropriate;
- Maintain an awareness of Safeguarding Children;
- Understand and comply with the academy's Health and Safety Policy in the performance of their duties and responsibilities;
- Carry out the duties of the post in compliance with the academy's Equal Opportunities Policy;
- Understand and comply with all other relevant academy policies;
- Take an active part in appraising their own work against agreed priorities and targets in accordance with the academy's professional development and supervision arrangements;
- Undertake any necessary training associated with the duties of the post;
- Carry out any other reasonable duties and responsibilities within the overall function, commensurate with the grading and level of responsibilities of the post.



Person Specification

	Essential	Desirable
SKILLS	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	
KNOWLEDGE	Health & Safety Procedures within a Science Laboratory environment	
	Understanding of COSHH & CLEAPPS regulations	
EXPERIENCE	Experience of working in a Science Laboratory environment	Experience of record keeping and stock control
	Experience in working with chemicals and scientific equipment	

QUALIFICATIONS	5 GCSE's grade C or equivalent with a least one in a science subject Good numeracy, literacy and ICT skills	Recognised relevant qualifications First Aid	
QUALITIES	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		