



Location: Brookfield Community School, Chatsworth Road, Chesterfield, Derbyshire S40 3NS

Salary: Redhill Academy Trust Pay Scale, Band 8, Scale Point 36-40

Actual Salary: £9,350.31 to £10,138.73) per annum

Full Time Equivalent (£28,305.58 to £30,692.30) per annum

Hours of work: 14.5 hours per week – Permanent - Term Time only

Responsible to: Operations Manager

Post objective: The Senior Laboratory Technician will work closely with Science Teachers to support the work of staff and students in the school's laboratories and classrooms where necessary.

Duties and Responsibilities:

- Take part in supporting science teaching at Key Stages 3, 4 and 5 through allocation of specific tasks and areas of responsibility as agreed with the Head of Science.
- Liaison with Head of Science and Science staff to review and modify systems as necessary.
- Attendance at relevant meetings.
- Liaison with Technicians from other academies and relevant support groups.

Organisation and Support – Resources:

- Operation of systems for storing, stocking, transporting and distributing items for use in the science curriculum.
- Assist in the maintenance of necessary records (financial, legal etc).
- Construction of laboratory apparatus, testing new experiments and assisting in devising new practical work.
- Preparation and checking apparatus, chemicals, specimens etc as required by teaching staff.
- Assist in organisation of all necessary repairs and maintenance of equipment, either in-house or through liaison with suppliers. Providing advice on improvements to facilities.
- Cleaning, sterilization and disposal of equipment and waste materials as necessary.
- Care of plants and animals used in science teaching.
- Provide technician support in any relevant school activities.
- Care and maintenance of audio-visual equipment and IT equipment within the Science Department.

Health & Safety:

- Implementing health & safety legislation and procedures.
- Keeping up-to-date with relevant regulations and procedures (COSHH, CLIPS etc). Passing

information to teaching staff as necessary.

- Assist with inspection, maintenance and correct use of safety equipment.
- If trained, first aid treatment for minor laboratory injuries, liaising with Pastoral staff.

Technical Advice and Assistance:

- Provision of technical advice to teachers and students as appropriate.
- Participation and assistance in lessons through working with teachers and students in practical activities as necessary.

General:

- Liaison with other school departments and support staff over matters relating to Science and whole school issues.
- Attendance at staff meetings and INSET activities where relevant.
- To uphold and active support the school's policies and procedures on the safeguarding of young people.
- Undertaking any other duties which maybe reasonably regarded as within the nature of the duties and responsibilities/grade of the post as defined, subject to the proviso that normally any changes of a permanent nature shall be incorporated into the job description in specific terms.



	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> ▪ Evidence of continuous professional development. ▪ Level 2 qualifications in Maths and English ▪ Level 3 (A Level or equivalent vocational) qualification in science 	<ul style="list-style-type: none"> ▪ Degree in Science or equivalent ▪ A Levels or NVQ3 in Laboratory and Associated Technical Activities (LATA) or NVQ3 for Laboratory Technicians in Education or Level 3 Certificate in Laboratory Technical Skills or equivalent.
Experience and Knowledge	<ul style="list-style-type: none"> ▪ Detailed knowledge of health & safety legislation as it relates to the work of a school. ▪ Detailed knowledge of COSHH and ESCC regulations in relation to the safe handling and storage of chemicals. ▪ Detailed knowledge of safe working practices in relation to the handling and usage of hazardous equipment and tools. ▪ A sound knowledge of National Curriculum requirements. 	<ul style="list-style-type: none"> ▪ Previous experience of working as a Science Technician within a school
Skills & Abilities	<ul style="list-style-type: none"> ▪ Ability to offer professional guidance and assistance to students and teachers on the practical aspects of the curriculum. ▪ Ability to effectively direct the work of a team. ▪ Ability to identify work priorities and manage own workload. ▪ Ability to monitor, control and keep financial records according to the requirements of the school. ▪ Ability to maintain accurate work records and inventories. ▪ Ability to carry out risk assessments in relation to laboratory work. ▪ Ability to maintain a range of tools and equipment. ▪ Ability to prepare equipment and materials for lessons as requested by the teaching staff. ▪ Ability to design, develop and maintain specialist resources. ▪ Ability to demonstrate developed interpersonal and communication skills ▪ Ability to establish positive relationships with students, including those with special educational needs. 	

Personal Qualities	<ul style="list-style-type: none">▪ Highly organised.▪ A passionate belief in the school's mission statement.▪ A strong belief in the value of education in developing citizens.▪ Highest levels of professional and personal integrity.▪ A strong commitment to the personal, spiritual, social and health development of young people.▪ Personal resilience, persistence and perseverance▪ Commitment to undertaking training where required.	
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