

Stratford upon Avon School

Job Title: **Senior Science Technician**

Grade: **Band G (Points 11-17) (details at Appendix 2)**

Hours: **37 hours per week, 39 weeks per year**

Line Manager: **Science Curriculum Leader**

Main Purpose of Job

Under the overall direction of the Science Curriculum Leader, provide a technician support and advice service and meet health and safety standards and the requirements of classes involved.

Key Responsibilities

- To co-ordinate the use of practical resources and facilities and provide assistance and advice in the practical needs of the science curriculum, including liaising with teaching staff and support staff outside the department. This is likely to involve:
 - assisting in practical classes,
 - carrying out demonstrations,
 - preparing resources,
 - assembling apparatus,
 - obtaining materials,
 - giving technical advice to teachers, technicians and students,
 - carrying out risk assessments for technician activities.
- To contribute to the design, development and maintenance of specialist resources and /or long term projects, and offer professional guidance, assistance and support to students and teachers on the practical aspects of the curriculum. This includes:
 - Designing, constructing and modifying apparatus,
 - Setting up and ensuring the caring for plant and animal collections if appropriate.
 - Preparing standard solutions, purifying chemicals and treating waste.
- To support the Science Leadership Team to ensure the availability of suitable materials and equipment,
 - helping to compile orders and
 - Liaising and negotiating with suppliers and finance departments.
 - Sourcing, costing and suggesting economic alternatives to maintain stock levels.,
 - Keeping up to date records of stock.
- Under the overall guidance of the Science Curriculum Leader, ensure the following are carried out: routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment to the required standard.
- To ensure and promote the maintenance of a healthy and safe working environment through:

- Actively contributing to the assessment, monitoring and review of both health and safety procedures and information resources;
- Keeping up to date with current procedures and practices through continuing professional development;
- The provision of technical advice and support on health and safety to teaching and technical staff;
- The safe treatment and disposal of used materials including hazardous substances and responding to actual or potential hazards;
- The healthy and safe storage and accessibility of equipment and materials.
- Assist with maintaining records of mark sheets and a database of marks or grades.

Other Duties

- Deputise for the Science Curriculum Leader as necessary.
- Take a lead role in a specialist or subject area as required.

Health and Safety

The post holder must have the moral courage to insist on appropriate safety standards within their area of influence, whilst not using Health and Safety as an excuse to water down the educational experience for the students.

General

Entitlement to:

- A clear management line and access to the immediate line manager.
- An annual performance review (via the Science Curriculum Leader), which includes the setting of individual performance targets in line with the established school procedure.
- Time and opportunity for professional development, in an appropriate form.

Requirements

- The postholder is expected to comply with the provisions of the Data Protection Act 1998 and other relevant legislation. Any information they have access to, or are responsible for, must be managed appropriately and any requirements for confidentiality and security observed. Information must not be disclosed to any person or Authority, for example a parent or the Police, without observing the correct procedure for disclosure as set out in the school's Data Protection Policy and Procedure.
- Knowledge of and compliance with relevant school policies and procedures e.g. Health & Safety, No Smoking, Acceptable Use of the Internet, procedure to gain authorisation for expenditure, privacy policies, Child Protection etc.
- Willingness to undertake training /professional development in-house or externally.
- Participation in the performance management system in force for all staff.
- Any other duties commensurate with the post at the discretion or direction of the Science Curriculum Leader

Notes

- Stratford-upon-Avon School reserves the right to alter the content of the job description to reflect changes to aspects of the role, without altering the general nature of the role or level of responsibility.
- The responsibilities detailed are subject to the terms and conditions laid down in the Contract of Employment for Support Staff.
- The job description summarises an indicative range of duties, responsibilities and outcomes, but does not seek to imply the relative priorities or the proportion of time to be spent on each.

Appendix 1

Support Staff Posts

Corporate

- Support your line manager or team leader as required in maintaining a customer focus, efficient working, establishment and following of operating procedures, compliance with health and safety and other regulatory requirements, identifying desirable developments, and providing clear support in general for teaching and learning, student progress and wellbeing, and any external or collaborative arrangements with which the school is involved
- Contribute to the effective operation of support services
- Be prepared to share good practice with other schools and relevant bodies. This may include undertaking duties and work in other schools and at other locations
- As part of a team of support staff, provide assistance with the invigilation of examinations if required
- As a member of staff working in a school setting, 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 wellbeing of students

Working with Students

1. As part of a team of support staff, provide assistance with a variety of other provision if required, such as supervision of private study, accompanying school visits, general staff duties etc.
2. Be prepared to engage in elements of guidance or instruction to students in line with specific job role, area of interest or expertise.

Membership of Groups

1. From time to time, take the opportunity to be involved in working groups, designed to enhance the learning or operational aspects of school life.

Appendix 2

Senior Science Technician

Terms and Conditions of Employment specific to the post

Working Hours

The post is for 37 hours per week term time plus one week staff learning days - 39 weeks per year. A lunch break of 40 minutes will be taken at a mutually agreed time, by agreement with the line manager for all hours worked over six per day. Where six hours or fewer are worked per day, it may be possible to omit the lunch break.

There is provision for additional hours worked to be taken as TOIL, or in certain cases, remunerated as long as they are for reasons connected with school development, clearly justifiable and appropriately authorised in advance.

Holidays

- a) Term-time staff are paid for a pro-rata proportion of holidays applicable to the grading of the post and the length of their service.
- b) All holidays are deemed to be taken within school holidays.
- c) The allocation of holidays against which pro-rata payment is made is 22 days for new entrants to schools, academies or local government. 25 days after 4 years' continuous service, plus 8 Bank Holidays and 4 Statutory days

Other Benefits

- Free car parking
- Wellbeing employee assistance programme
- Contributory pension scheme

Remuneration

Starting salary for a full-time post at Band G (points 11-17) is within the range £23,015 to £25,917 per annum; starting point depending on experience, length of service and qualifications.

The actual salary for the hours / weeks worked will be in the range £19,850 to £22,353 subject to any continuous service.

*All positions at Stratford-upon-Avon School are subject to the Disclosure Barring Scheme.
This post is subject to an Enhanced Disclosure.*