

Job Outline

Science Technician (Physics)

Responsible to: Head of Science & Senior Science Technician
Band: Scale 3, spine 4-5
Full time/Part time: Full time

Job Purpose

Provide full technician support to teaching staff, with particular regard to the preparation and clearing of lesson materials. Maintenance and repairs of equipment.

Key Responsibilities

Responsibilities will include:

- Undertake Radiation Protection Supervisor training and assist with the use and maintenance of radioactive sources.
- Prepare, set up and check the apparatus for practical work.
- Assist with the preparation and demonstration of KS3 and KS4 lessons.
- Clear equipment at the end of practical sessions and ensure that laboratories are safe for the following lesson. This would include wiping down benches and checking sinks where necessary.
- Ensure safe use and storage of laboratory equipment.
- Undertake maintenance and repairs of general equipment.
- If requested by Senior Technician, support teaching staff and students during lessons and assist teachers in setting up equipment
- Under the direction of the Senior Technician, liaise with other departments/schools re use of additional specialist equipment.
- Keep Physics stock up-to-date liaising with the Senior Technician.
- Supply visual aids, textbooks, worksheets and audio visual equipment to classrooms, and undertake routine photocopying as required.
- Liaise with Senior Science Technician regarding any gas/fume problems that may occur.
- Ensure the application of Health and Safety procedures and raise awareness of H & S issues specifically in relation to laboratories.
- Undertake any training commensurate with the post.
- Assist in ensuring the safe conduct of students in the department.
- Work with colleagues to ensure the well-being of any living materials within the department.
- Help with general duties as part of the Technician team.

General

- All teachers at The Stanway School will carry out their duties in line with those set out in the Sigma Trust Policies

- Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task needing to be undertaken may not be identified.
- This job description may be amended at any time following discussion with the Headteacher and will be reviewed annually.
- The Sigma Trust is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share in this commitment.