

JOB DESCRIPTION	
JOB TITLE	Physics Technician
DEPARTMENT/SECTION	Science Department
LINE MANAGER	Team Leader Science Technician

SAFEGUARDING:

Forest School is committed to safeguarding and promoting the welfare of children.

The postholder will be required to;

- Complete an Enhanced Disclosure and Barring Check (DBS).
- Complete Child Protection Training.
- Promote and safeguard the welfare of all children and young persons they are responsible for, or with whom they come into contact.

JOB SUMMARY

- To organise and maintain the smooth running of the Physics Department as directed by the Head of Department and the Team Leader Science Technician
- To support the teaching of science, enabling the smooth running of practical classes and maintaining a safe working environment

KEY RESPONSIBILITIES:

- The preparation of resources and assembling of apparatus for class practicals and clearing away after use including the collecting, checking and returning of equipment to stores
- Setting up practical demonstrations in laboratories
- Trialling experiments
- Giving technical advice to teachers, other technicians and occasionally pupils/students
- Ensuring the maintenance of a healthy & safe working environment through actively contributing to the assessment, monitoring and review of health & safety procedures
- Carrying out risk assessments for technician activities
- Keeping up to date with health and safety requirements, current procedures and practices through continuing professional development
- Ensuring the safe treatment & disposal of used materials, including hazardous substances and responding to actual or potential hazards
- Ensuring the safe and healthy storage and accessibility of equipment, chemicals and materials including checking stock, keeping stock records, general cleaning, repair, maintenance and testing of equipment
- Producing lists when required e.g. for PAT testing, hazardous & flammable chemicals

- Safe handling, storage, maintenance and recording of radioactive sources
- Working alongside the Radiation Protection Supervisor to ensure policy and procedure are followed, regarding radioactive sources
- Checking laboratories to ensure that material is stored correctly and that desks are clear of non-essential material
- Ensuring that provision of resources to deal with minor equipment breakages and chemical spills are maintained
- Cleaning sinks and bench tops after major spillages or breakages to maintain a safe working environment ready for the next class using the laboratory
- To work with and support other technicians within the Science Department
- Attend all technician meetings and Science Department meetings as requested
- Attend whole school staff meetings and INSET as requested
- Preparation for Junior science competition, science clubs, open day.
- Any other reasonable demands that may occur that are necessary to enable the teaching staff to deliver the curriculum effectively

ADDITIONAL RESPONSIBILITIES

- The CLEAPSS recommendation is that: "Technicians' first priorities should be to arrange for the provision and clearing of practicals and the health & safety of the technician service. Any extra tasks of a non-technical nature should only be carried out if there is sufficient additional technician time available."
- Technicians are not expected to perform photocopying duties for lessons, to distribute cover work for absent teaching staff, nor be left to supervise classes.

TERMS OF EMPLOYMENT:

- Hours of Work: 08:30 16:30 (30 minutes lunch).
 Additionally, two 15 minute rest breaks during the working day.
 The timing of lunch and drinks breaks will be designated by Team Leader Technician.
- Required: To work extended hours in order to attend meetings, INSET, prepare for Open Day as well as being present on all Open Days and Information Days/Evenings
- Work Days: It is a term of your contract that you will not normally be required to work during Forest School holidays; however, all technicians will be required to work for two weeks (10 working days) during school holidays 5 days to be worked at the end of the summer term and the remaining days to be worked before the start of each term

FOREST SCHOOL'S POLICY AND PROCEDURE:

The postholder is required to actively follow and abide by all Forest School policies and procedures including Equal Opportunities, Safer Recruitment and Child Protection, and will maintain an awareness and observation of Fire and Health & Safety Regulations

If during the course of time the duties and responsibilities should change, the job description will be reviewed and amended in consultation with the postholder.

The postholder will carry out any other duties as are within the scope, spirit and purpose of this job description as requested by the relevant Line Manager.