

## **Physics Laboratory Technician Job Description**

**Accountable to:** Physics Subject Leader & Senior Laboratory technician

### **Key duties and responsibilities:**

- Working as part of a team with the Biology and Chemistry laboratory technicians
- Organising the requisition of practical equipment
- Delivering of equipment to rooms for lessons.
- Assembling apparatus for demonstrations
- Collecting, checking and returning equipment to storage.
- Carrying out/arranging maintenance and repair of resources.
- Assembly/modification of equipment.
- Placing orders; checking deliveries and invoices.
- Carrying out risk assessments for technician activities.
- Providing technical support to experienced and trainee teachers including health & safety guidance.
- Providing technical support to students/pupils including health & safety guidance.
- Keeping up to date with health & safety requirements.
- Carrying out health & safety checks on laboratories, prep rooms and stores.
- Carrying out safety checks, which may include electrical equipment, pressure vessels and the condition of Bunsen burner tubing, eye protection, first-aid kits, glassware, and chemicals that deteriorate.
- Keeping financial records.
- Assisting in practical classes
- General laboratory cleaning (bench surfaces and fixed equipment).
- Clearing laboratory sinks.
- Organising and storing chemicals and equipment.
- Stocktaking chemicals and/or equipment.
- Disposing of waste materials
- Making up solutions.
- Trialling practical activities.
- Assisting with display materials in classrooms.
- Keeping up to date with developments in practical science.
- Any other duties commensurate with the post which may be required from time to time