



Blundell's

FOUNDED 1604

WORKING AT BLUNDELL'S JOB DESCRIPTION AND PERSON SPECIFICATION

Job Title: Physics Technician
Department: Physics
Report to: Head of Physics
Date: June 2022

ROLE

To support delivery of Physics lessons to approximately 375 pupils across Key Stage 3, GCSE and A Level. To facilitate high quality practical lessons and provide technical assistance for STEM based activities.

SUMMARY OF DUTIES

- Ensure the maintenance of a healthy and safe working environment for the technical support service and to prepare equipment and materials for laboratory use
 - Actively contribute to the assessment, monitoring and review of both health and safety procedures and information resources
 - Keep up to date with current procedures and practices through continuing professional development (CPD)
 - Provide technical advice on health and safety matters to teachers
 - Manage the safe treatment and disposal of used materials, including hazardous substances and actual or potential hazards
 - The healthy and safe storage and accessibility of equipment and materials
 - Contribute to the design, development, and maintenance of specialist resources and/or long-term projects
 - Support the Head of Department in ensuring the availability of suitable materials and equipment, helping to compile orders and liaising, or negotiating with suppliers and finance departments; this will include sourcing, costing, and suggesting economic alternatives to maintain stock levels and keeping up to date records of stock
 - Ensure that both routine and non-routine checking, cleaning, maintenance, calibration, testing and repairing of equipment are carried out to the required standard
 - Take reasonable care of health and safety of self, other people and resources whilst at work to comply with the School's health and safety policy, procedures and local rules.
 - Any other duties as reasonably directed by the Head of Physics.
-

PERSON SPECIFICATION

Essential Qualifications and Experience

- A level or equivalent qualification in Physics
- Ability to work and contribute as part of a team
- Conscientious and reliable
- Carry out duties in a safe and controlled manner, following due processes and procedures
- Practical and organisational skills
- Good numeracy and literacy
- Adaptable and willing to undertake further training as necessary
- Time management skills.

Desirable

- Experience and understanding of working in an educational setting with students to support their learning.
-

This is not an exclusive list of duties but gives an indication of the level of ability required. All staff will be expected to undertake relevant training and may be required to update their skills.

Please sign to acknowledge receipt of job description.

Signature: _____

Employee Name: _____

Date: ___ / ___ / ___