



Science Laboratory Technician Person Specification

QUALIFICATIONS & EXPERIENCE

Essential:

- Studied to a minimum standard of GCSE (grade A* – C) or equivalent, in English, mathematics and a science.
- Knowledge of First aid specific to specialist area.
- Good knowledge of school policies and procedures.
- Ability to read and write complex and technical reports.
- Ability to undertake calculations relevant to specialist area.
- Excellent knowledge of equipment and ICT packages to support learning in specialist area.

Desirable:

- Experience of working in a relevant discipline within a laboratory or similar environment.
- Further/higher qualification or NVQ level 4 or equivalent in a science related discipline.
- Experience of working in a school or similar establishment.
- Experience of working with children/young people.
- Certificate in First Aid.

KNOWLEDGE AND SKILLS

Essential:

- Ability to build and form good relationships with students and colleagues.
- Ability to work constructively as part of a team, understanding school roles and responsibilities including own.
- Ability to improve own practice/knowledge through self-evaluation and learning from others.
- Verbal and written communication skills appropriate to the need to communicate effectively with colleagues, students and other professionals.
- Good standard of numeracy and literacy skills.
- Ability to operate a range of ICT equipment and other specialist resources.
- Ability to proficiently use computer software including word-processing, spreadsheet, database and internet systems.
- Working knowledge of putting in place and monitoring regulations/legislation relating to laboratories such as health and safety and COSHH requirements

Desirable:

- Working knowledge of relevant policies and procedures.

PERSONAL QUALITIES

Essential:

- Initiative and ability to prioritise one's own work and make informed decisions.
- Able to follow direction and work in collaboration with line manager.
- Able to work flexibly to meet deadlines and respond to unplanned situations.
- Efficient and meticulous in organisation and maintaining tidy workspaces in the Science faculty.
- Desire to enhance and develop skills and knowledge through CPD.
- Commitment to the highest standards of child protection and safeguarding.
- Recognition of the importance of personal responsibility for health and safety.
- Commitment to the school's ethos, aims and its whole community.