



BISHOP WORDSWORTH'S SCHOOL

Person Specification: Science Technician

Essential Criteria

Experience and Knowledge

- Experience of working in a laboratory, science department or similar practical environment.
- Good understanding of scientific principles and practical laboratory procedures.
- Practical knowledge of preparing and handling chemicals, apparatus and materials for scientific experiments.
- Awareness of health and safety requirements, including COSHH regulations and CLEAPSS guidance.
- Ability to follow established laboratory procedures and safe working practices.

Professional Skills

- Good organisational and communication skills.
- Ability to work collaboratively with teaching staff and other members of the Science Technician team.
- Ability to prioritise tasks and manage workload effectively in a busy school environment.
- Good attention to detail, with a methodical and accurate approach to preparing practical resources.
- Ability to work independently, use initiative and follow instructions from the Lead Science Technician.
- Willingness to undertake relevant training and professional development.

Safeguarding and Conduct

- Commitment to safeguarding and promoting the welfare of children and young people.



- Understanding of the importance of maintaining a safe and orderly laboratory environment.
- A flexible, reliable and proactive approach to work.
- Willingness to attend relevant meetings and contribute to the effective running of the Science Department and wider school community.

Desirable Criteria

Experience

- Previous experience working as a Science Technician in a secondary school or similar educational setting.
- Practical experience in Chemistry, including the preparation and safe handling of chemicals and solutions.
- Experience of preparing resources and equipment for Biology, Chemistry and Physics practical lessons.
- Experience of maintaining laboratory equipment, managing stock and ordering scientific supplies.

Technical Knowledge and Skills

- Familiarity with CLEAPSS guidance, COSHH assessments and laboratory risk assessments.
- Experience of carrying out routine equipment maintenance and safety checks.
- Knowledge of safe chemical storage, handling and disposal procedures.
- Relevant scientific qualifications or laboratory-based training.