



## Senior Science Technician Person Specification

Qualifications & Training	Essential	Desirable
To have a high level of education, preferably a degree or equivalent.		x
Have a high standard of written and spoken English.	x	
Health & Safety training relevant to laboratory work		x
Recognised laboratory technician qualification (e.g. NVQ Level 3/4 in Laboratory & Associated Technical Activities).		x
Experience		
Have minimum of two years' experience working within a Secondary School Science Faculty/Department.		x
Have experience of identifying training needs and supporting professional development.		x
Experience preparing and maintaining equipment and materials for practical science lessons.	x	
Have previous experience of using management information systems, e.g., Arbor.		x
To be experienced in handling confidential information, using tact and diplomacy.	x	
Experience handling, storing, and disposing of chemicals safely in accordance with regulations.	x	
Knowledge & Understanding		
Sound knowledge of laboratory health and safety regulations (e.g. COSHH).	x	
Understanding of safe chemical storage and disposal procedures.	x	
Knowledge of practical requirements of science curriculum (KS3–KS5).	x	
Awareness of safeguarding and child protection responsibilities in a school environment.	x	
Understanding of current developments in science education.		x
Skills & Abilities		
Strong organisational and time-management skills.	x	
Ability to prioritise workload and meet deadlines.	x	

Excellent practical laboratory skills.	x	
Ability to lead, motivate and support a team of technicians.	x	
Good literacy, numeracy and IT skills (e.g. inventory systems, MS Office).	x	
Effective communication skills with staff and students.	x	
Ability to work independently and as part of a team.	x	
High level of accuracy and attention to detail.	x	
Ability to contribute to the development of practical resources.		x
Ability to train staff in safe laboratory procedures.		x
<b>Personal Attributes</b>		
Professional and proactive approach.	x	
Flexible and adaptable to changing priorities.	x	
Calm under pressure.	x	
Reliable, punctual, and committed to maintaining a good attendance record.	x	
Act with honesty and professionalism, consistently demonstrating integrity in all aspects of the role	x	
Commitment to safeguarding and promoting the welfare of children.	x	
A genuine commitment to working with and on behalf of young people	x	
Flexible in relation to working hours, recognising the demands and nature of the role.	x	
A willingness to undertake First Aid training as required.	x	
Commitment to equality, diversity and inclusion.	x	
Willingness to undertake further professional development.		x