

## **PERSON SPECIFICATION**

Job Title: Science Technician Chemistry

Grade: G3

Hours: 37 hours per week, term time only + 3 weeks

A= Application form, I = Interview process, R = References

Attributes	Requirement	Assessment
Knowledge	An understanding of chemistry and its place in the national curriculum	A, I
	Maintenance of associated equipment	
	Health and safety	
Skills/ Abilities	Preparation of materials and experiments for chemistry classes to the required standard.	
	take direction from the Senior Technician or Department Head	A, I, R
	Work effectively as part of a diverse team of laboratory technicians and science teachers.	A, I, R
	identify and use a large range of science equipment including general and specialist I.C.T. equipment	A, I
	Advice on the design and operation of experiments to class teachers wishing to demonstrate/illustrate specific points.	A, I, R
	Prioritise and meet a range of deadlines set by senior staff.	A, I, R
	Liaise/communicate effectively with pupils, users, parents, staff and other visitors in a friendly and professional manner	I, R
	Use safe working practices within the context of the Health & Safety at Work Act.	A, I
	Exercise a high sense of security with regard to equipment and buildings.	A, I
	Follow technical written instructions.	I, R
	Willingness to work hard	Á, I
	Flexibility	A, I
	Able to relate to young people and have a desire to support them to	A, I
	achieve the optimum for students	
	Confidentiality	A, I
	Reliability	R
Experience	Previous experience as a laboratory technician preferred but not essential.	A, R
	Relevant academic or industrial experience.	A, I, R
Educational	Minimum of GCSE/BTEC and "A" level Physical Sciences (or equivalent)	A, I
Other	In addition to candidate's ability to perform the duties of the post, the interview will also explore issues relating to safeguarding and promoting the welfare of children including:	
	Motivation to work with children and young people Ability to form and maintain appropriate relationships and personal boundaries with children and young people	A, I
	Emotional resilience in working with challenging behaviours Attitudes to use of authority and maintaining discipline This post is exempt from the provisions of the Rehabilitation of	
	Offenders Act 1974. An enhanced Criminal Record Disclosure will be required prior to appointment	DBS
	A good health record in line with Coventry City Council's Promoting Health at Work Policy	R