

Job Title	Science Technician		Directorate	
JE Reference No:		Grade	C	Service
Completed By	The Westminster School		Date of Issue	July 2022

The Personnel Specification outlines the main attributes needed to adequately perform the post specified. In drawing together the specification, a critical examination of the job description has been undertaken to pinpoint those elements of the post deemed as essential.

The Personnel Specification is intended to give prospective candidates a better understanding of the position's requirements. It will be used as part of the recruitment process in identifying and shortlisting candidates and in determining an applicant's suitability for employment, whilst giving due consideration to the need to make reasonable adjustments in line with the requirements of the Equality Act 2010.

	Essential	N/A	How identified
1. Qualifications			
What does the job require in the way of: - Level of formal qualifications required to carry out the job. Describe these by level of attainment and by subject matter where appropriate, e.g. Degree, HNC, Professional Qualifications, GCSE's, CIPFA etc. Consider carefully whether these are absolutely necessary.	GCSE grade C or above in English, Mathematics and a Science or equivalent at level 2 or above. It would be advantage to have an A level in a Science discipline or a BTEC Applied Science qualification.	<input type="checkbox"/>	Formal possession of an appropriate qualification to be verified at interview or from records.
2. Experience			
What does the job require in the way of: - Specific related job experience and in what type of working environment. What kind of life experience could supplement or replace this? Which is more important to the success of the job?	Experience of working with children Previous technical/science laboratory experience	<input type="checkbox"/>	Past employment activity record. Performance in related selection methods, e.g. presentation, group discussion.
3. Training			
What does the job require in the way of: - Specific and/or specialist training in order to do the job, e.g. training in recruitment and selection, supervisory, management, inter-personal skills. Apprenticeship in a recognised trade. Practical training in the use of specific equipment, word processing etc.	Willing to attend relevant training	<input type="checkbox"/>	Past training history from application form and records. Selection process by demonstration of ability to display knowledge and skills at the interview.

4. Special Knowledge			
What special knowledge is required in order to perform the job properly, e.g. a knowledge of employment legislation, accounting, financial planning regulations, languages, computer systems, local area etc?	Sound knowledge of one of the science disciplines	<input type="checkbox"/>	Qualifications held and demonstration of knowledge at interview.
5. Circumstances (personal)			
What kind of personal circumstances are required to do the job properly? The ability to work shifts, weekends etc. The willingness and ability to travel and stay away from home. Willingness to live-in if the job requires. Ability to drive, car ownership.	Ability to work when the school is open plus 5 INSET and 5 Additional Days (Term Time working) Willingness to work flexibly to meet the requirements of the post	<input type="checkbox"/>	Ensuring candidates are aware of these requirements from the job description. Interview questions and application details.
6. Disposition			
How far does the job require: - Being steady, dependable, persevering, persistent, even tenacious, being difficult to distract or discourage. Getting on well with others, working readily with others, co-operating, and influencing others. Depending on oneself rather than others, relying on own resources, accepting responsibility, leadership qualities, ability to motivate others. Ability to cope with monotony, neatness, accuracy of work, attention to detail.	Ability to work as a reliable member of the team. Methodical and tidy with the areas they work.	<input type="checkbox"/>	Performance in related selection process, e.g. exercises, group discussion, problem-solving, questions etc.
7. Practical and Intellectual Skills			
What practical and intellectual skills are required for performing the job effectively? Does the person need to be a practically orientated person; should they be able to make decisions, should they be able to understand information derived from complex reports? What degree of manual dexterity is needed? Does the applicant need to be mechanically minded?	Able to work flexibly, independently and as part of a team Trustworthy and dependable Polite and professional – able to communicate with staff at all levels and students Good communication and interpersonal skills, commitment and enthusiasm Good IT skills, including the use of word, excel and email Ability to work closely with subject leaders for Science to ensure quality support is available for all lessons and key stages Sound working knowledge of Health and Safety regulations including COSHH	<input type="checkbox"/>	Performance in related selection process.
8. Legal Requirements			
Are there any limitations or requirements imposed by statute that candidates must comply with, e.g. special qualifications, minimum age range etc.? Are there any "Genuine Occupational Qualifications" as defined in legislation which apply to this post?	Satisfactory medical and criminal clearance. Good references from most recent employer.	<input type="checkbox"/>	Application form and interview questioning and references.

THE REMAINING SECTIONS ARE TO BE COMPLETED BY MANAGERS AND ARE FOR THE APPLICANT'S INFORMATION ONLY.

9. Background Checks

Please ✓ required check(s) referring to Section 9 of [Guidance on completing individual sections of the Personnel Specification](#)

The post is subject to the following Background Check(s) which will be undertaken, where applicable, following a conditional offer of appointment.	a) Enhanced DBS with Children's and Adults Barring List Check	<input type="checkbox"/>	Only one or none of these checks (a – f) may be applicable.
	b) Enhanced DBS with Adults Barring List Check	<input type="checkbox"/>	
	c) Enhanced DBS with Children's Barring List Check	<input checked="" type="checkbox"/>	
	d) Enhanced DBS Check	<input type="checkbox"/>	
	e) Standard DBS Check	<input type="checkbox"/>	
	f) Basic Disclosure Check	<input type="checkbox"/>	
	Police Vetting Check	<input type="checkbox"/>	This check may also be required in addition to one from (a-f) above
	No Check Required	<input type="checkbox"/>	

10. Politically Restricted Post

Is this post a "politically restricted post"?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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Applicants can gain further information on Politically Restricted posts in the "Information for job applicants' booklet".

11. Main Physical Activities/ Requirements of the Post.

Please ✓ if activity requires to be undertaken.

The Council will make reasonable adjustments that are necessary for the successful candidate to undertake any of these activities

Lifting / manual handling / client handling	<input type="checkbox"/>	Prolonged standing or sitting	<input type="checkbox"/>
Working at heights	<input type="checkbox"/>	Prolonged working with vibrating tools / machinery	<input type="checkbox"/>
Working in confined spaces	<input type="checkbox"/>	Bending / Squatting / Kneeling	<input type="checkbox"/>
Working outdoors	<input type="checkbox"/>	Manual cleaning /domestic duties	<input type="checkbox"/>
Agricultural / gardening work	<input type="checkbox"/>	Food Handling	<input type="checkbox"/>
Work requiring respirators or masks	<input type="checkbox"/>	Rotating shift work or night work	<input type="checkbox"/>
Work requiring hearing protection	<input type="checkbox"/>	Driving Duties HGV / LGV/ Minibus / Passenger carrying	<input type="checkbox"/>
Work with skin irritants / allergens / respiratory irritants/fine particles	<input type="checkbox"/>	Any other driving duties	<input type="checkbox"/>
Significant use of computers	<input type="checkbox"/>	Using restraint	<input type="checkbox"/>
Working with children or vulnerable adults	<input checked="" type="checkbox"/>	High mental stress content	<input type="checkbox"/>
Permanent night work	<input type="checkbox"/>	Physical / sport / leisure duties	<input type="checkbox"/>
Lone working	<input type="checkbox"/>	Regular walking on uneven ground	<input type="checkbox"/>
Working with challenging behaviours	<input checked="" type="checkbox"/>		
Other main physical activities not listed above			

12. Safety Critical Posts

A pre-employment/placement medical assessment with Occupational Health is required for any employee who is undertaking a safety critical post.

A safety critical post is one that is likely to be exposed to:-

- Noise (e.g. gardeners using mowers and highways road workers)
- Vibration
 - Hand/arm vibration (e.g. gardeners using blowers and/or strimmers, road workers, arborists, cleaners using buffers and countryside workers)
 - Whole body vibration (e.g. tractor drivers)
- Hazardous substances (i.e. solvents, fumes, dusts, biological agents and other substances hazardous to health) (e.g. School Design and Technology Technicians)

Also, the following posts: Fleet Drivers (where it is an essential requirement of the job to hold a valid driving licence in order to carry out the duties of the role), Trading Standards Officers, Vehicle Mechanics, School Crossing Patrol Operatives, employees working with asbestos and employees with responsibility for the health and well being of children and adults during the night require a pre-employment/placement medical.

Other Night workers (e.g. care workers and concierge staff) will be given the option to receive pre-employment/placement screening if they are offered the position

Having reviewed the criteria outlined in Section 12 is this post a "Safety Critical" post?

Yes

No

13. Language Requirements

Is this post covered by part 7 of the Immigration Act (2016), and therefore, the ability to speak fluent and spoken English is an essential requirement for this role? For example:

- The employee will work in a customer-facing role.
- The employee is required to speak to members of the public in English and this forms a regular and intrinsic part of the role.
- The employee requires a command of spoken English, to enable the effective performance of the role.

Yes

No