



WESTMINSTER SCHOOL

Infrastructure Engineer – person specification

	Criteria	Essential	Desirable
Qualifications/Professional Development	Formal education to Level 3 or above, or equivalent professional or practical experience	Yes	
	Professional IT certifications or demonstration of ongoing professional development	Yes	
	Bachelor's degree (or equivalent) in Computer Science, Engineering or a related field		Yes
Knowledge/Experience	Professional experience in IT infrastructure, networking, systems administration or a closely related operational IT role	Yes	
	Practical experience supporting network technologies such as firewalls, switching and enterprise Wi-Fi, with an understanding of how routine changes are managed safely	Yes	
	Deeper hands-on experience with firewalls, Hyper-V, VMware, Microsoft 365, Intune, Microsoft Entra ID, backup platforms or enterprise monitoring tools		Yes
	Practical experience supporting Windows Server and/or Linux server environments in a professional IT setting	Yes	
	Experience administering or supporting virtualisation technologies, particularly Hyper-V, including routine management of virtual machines or workloads	Yes	

	Understanding of Microsoft 365, Active Directory, Intune and Microsoft Entra ID in an operational IT context	Yes	
	Knowledge of backup and recovery principles and their importance for service continuity	Yes	
	Working knowledge of core network services such as DNS and DHCP	Yes	
	Experience supporting CCTV, access control or building management systems		Yes
	Experience of supporting IT projects, upgrades or service improvements, with awareness of project management, risk management and change management principles		Yes
	Experience of working in an educational environment		Yes
	An understanding of safeguarding in relation to IT	Yes	
	An understanding of, and commitment to, the School's Equal Opportunities policies and a willingness to promote equality of opportunity in all aspects of their work	Yes	
Skills/Abilities	Ability to take responsibility for day-to-day technical issues and use sound judgement when involving colleagues or escalating for additional assurance	Yes	
	Ability to keep clear records, notes or documentation relating to systems, configurations, changes or troubleshooting activity	Yes	
	An interest in developing broader infrastructure, networking, endpoint and security skills through collaboration, practical learning and professional development	Yes	
	Good analytical and troubleshooting skills, with the ability to diagnose and resolve technical issues across network, server and cloud services	Yes	

	Ability to monitor, maintain and make changes to IT systems accurately, following agreed standards and working collaboratively to resolve complex issues	Yes	
	Clear and professional communication with technical and non-technical stakeholders, with a calm and customer-focused manner	Yes	
	Strong organisational skills and ability to manage competing priorities effectively	Yes	
	Commitment to maintaining high technical and security standards	Yes	
	Adaptable to changing operational requirements	Yes	
	Proactive approach to improving systems, processes and service quality	Yes	