



PERSON SPECIFICATION

POST Senior Science Technician

GRADE Scale 3/4, SCP 5-11 (Dependent on experience)

NOTE TO CANDIDATES:

- The '**essential criteria**' are the qualifications, experience, skills or knowledge you **MUST SHOW YOU HAVE** to be considered for the job.
- The '**desirable criteria**' are used to help decide between candidates who meet **ALL** the essential criteria.
- The '**how identified**' column shows how the Council will obtain the necessary information about you.
- If the '**how identified**' column states 'application form' next to an essential criteria or a desirable criteria, you **MUST** include in your application enough information to show how you meet this criteria. You should include examples from your paid or voluntary work.

	ESSENTIAL CRITERIA	HOW IDENTIFIED	DESIRABLE CRITERIA	HOW IDENTIFIED
Qualifications and Training	<ul style="list-style-type: none"> • Relevant experience as a Science Technician. • Willingness to participate in relevant training and development opportunities. • GCSE or equivalent qualifications in appropriate subjects. • Keen interest in science. 	Application form and interview.	<ul style="list-style-type: none"> • Certificate for the testing of mains electrical equipment. • First aid certificate. • NVQ in Laboratory and Associated Technical Activities (LATA) or equivalent. 	Application form and interview.
Skills	<ul style="list-style-type: none"> • Good levels of numeracy and literacy. • Ability to assist in the provision of the safe and efficient daily running of technical services to the science department, use of resources and space. • Ability to: <ul style="list-style-type: none"> ◦ Build effective working relationships with all pupils and colleagues. ◦ Promote a positive ethos and role model positive attributes. ◦ Offer professional guidance and assistance to students and teachers on the practical aspects of the curriculum. ◦ Effectively direct the work of a team and develop others. 	Application form and interview.	Ability to provide basic first aid treatment for minor lab injuries.	Application form and interview.

Skills Continued	<ul style="list-style-type: none"> ○ Identify work priorities, manage own workload and that of others. ○ Oversee the induction and training of new technical staff. ○ Monitor, control and keep financial records according to the requirements of the school. ○ Carry out risk assessments in relation to laboratory work. ○ Maintain a range of tools and equipment. ○ Prepare equipment and materials for lessons. ○ Design, develop and maintain specialist resources. ○ Demonstrate developed interpersonal and communication skills. ○ Establish positive relationships with students, including those with special educational needs. 		•	
Knowledge & Understanding	<ul style="list-style-type: none"> • Good knowledge of ICT. • Detailed knowledge of Health & Safety legislation as it relates to the workings of a school. • Detailed knowledge of COSHH and ESCC regulations in relation to the safe handling and storage of chemicals. • Detailed knowledge of safe working practices in relation to the handling and usage of hazardous equipment and tools. • A sound knowledge of National Curriculum requirements. • Knowledge of available materials, apparatus and equipment. 	Application form and interview.	• High level of knowledge in relation to one or more subject specialism.	Application form and interview.
Special Working Conditions	<ul style="list-style-type: none"> • Ability to attend occasional meetings out of school hours. • Lifting and carrying equipment as required. 	Application form and interview.		