



PERSON SPECIFICATION	
JOB TITLE	Physics Technician
DEPARTMENT/SECTION	Science

SAFEGUARDING:

Forest School is committed to safeguarding and promoting the welfare of children.

The postholder will be required to:

- Complete an Enhanced Disclosure and Barring Check (DBS)
- Complete Child Protection Training
- Promote and safeguard the welfare of all children and young persons they are responsible for, or with whom they come into contact

CRITERIA	ESSENTIAL	DESIRABLE
QUALIFICATIONS:		
<ul style="list-style-type: none"> • GCSE (or equivalent) in Maths and English at grade C or above • GCSE (or equivalent) in science/biology/chemistry/physics • A-level in physics 	Y Y	 Y
EXPERIENCE:		
<ul style="list-style-type: none"> • Previous experience in a similar role • Experience working in a school • Experience in offering professional guidance and assistance to students and teachers on the practical aspects of the curriculum • Excellent organisational and administrative skills to maintain accurate and detailed work records and inventories • Experience in carrying out risk assessments in relation to technicians' work • Experience in working to meet deadlines 	Y Y Y Y Y	 Y
KNOWLEDGE & SKILLS:		
<ul style="list-style-type: none"> • Understanding of laboratory methodologies and practices, quantities and reactions of mixing chemicals and hazardous materials as appropriate to the educational setting • Knowledge of Health and Safety regulations pertaining to Science in Schools 	Y Y	

<ul style="list-style-type: none"> • Able to perform mathematical and scientific calculations • Excellent communication skills • Good numeracy, Literacy, and ICT skills • Understanding of CLEAPPS Health and Safety legislation, policies, and procedures • Experience of dealing with laboratory equipment, e.g., electrical equipment, fume cupboards, pressure vessels, etc. • Experience in handling, storing, maintaining, and recording of radioactive sources 	<p style="text-align: center;">Y Y Y Y Y</p>	<p style="text-align: center;">Y</p>
PERSONAL COMPETENCIES & QUALITIES:		
<ul style="list-style-type: none"> • A genuine enthusiasm for science, coupled with a flexible and innovative approach • Ability to identify work priorities and efficiently manage own workload • Ability to work independently and as part of a team • Willingness, where appropriate, to provide technical support to teachers and assist in lessons to support students • Able to sensitively respond to the needs of all pupils • Able to develop good personal relationships with students and adults • Willingness to learn • High standards of professionalism • Flexible and adaptable attitude • Co-operative spirit / can do attitude • Positive approach to problem solving • Willingness to undertake further work-related training (CPD etc.) 	<p style="text-align: center;">Y Y Y Y Y Y Y Y Y Y Y</p>	