

PERSON SPECIFICATION

JOB TITLE	Physics Technician	
DEPARTMENT/SECTION	Physics/Science	
SAFEGUARDING:		
Forest School is committed to safeguarding and promoting the welfare of children.		
The postholder will be required to;		
<ul style="list-style-type: none">• 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:		
GCSE (or equivalent) in Maths and English at grade C or above	√	
GCSE (or equivalent) in science/biology/chemistry/physics	√	
A-level in physics		√
EXPERIENCE:		
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	√	
KNOWLEDGE & SKILLS:		
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	√	
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		√
KNOWLEDGE & SKILLS:		
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	√	

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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.)	√	