



<b>Job Title:</b> Senior Science Technician	
<b>Grade:</b> Grade SP4-5 Grade depending on experience	<b>Hours:</b> 35 hours/ 40 weeks per year
<b>Overall Purpose of Job:</b> <p>To support the practical and technical aspects of the science curriculum by preparing, providing, maintaining, organising and managing the resources required for healthy, safe and secure, exciting practical activities to be carried out by staff and students.</p> <p>To assist teaching staff and students under the overall direction of the Head of Department, and in accordance with the practices and procedures of the school.</p> <p>To support and manage the science technician on a day to day basis.</p>	
<b>Main Responsibilities:</b> <ul style="list-style-type: none"><li>• Provide a safe and clean environment for staff and pupils by ensuring that any scientific debris or hazardous materials or spills are removed in accordance with Health and Safety.</li><li>• Prepare and assemble apparatus and equipment in order to provide assistance in preparation for all activities due to take place within the school day.</li><li>• Prepare stock chemical solutions.</li><li>• Assist in the safe disposal of materials and any outdated stock following approval and advice from senior staff in line with Health and Safety regulations.</li><li>• Monitor stock levels through stock taking and inventory checks, and make purchases in accordance with levels of authorisation and budgetary control.</li><li>• Check that classrooms / laboratories are ready for re-use by making sure that equipment is turned off and materials are stored in a safe and secure condition in accordance with relevant policies.</li><li>• Carry out minor repairs and modifications to equipment when necessary in order that all equipment is safe to use in line with Health and Safety Policy.</li><li>• Develop new skills through training to enable new technologies to be introduced into the department leading to enhanced pupils learning within the curriculum.</li><li>• Establish close links with other staff in the department in order to develop and share skills and expertise.</li><li>• Carry out risk assessments for technician activities, if required.</li><li>• Provide technical support to students and experienced and trainee teachers.</li><li>• Monitor use and storage of radioactive materials in line with Health &amp; Safety regulations.</li><li>• Be prepared to keep up to date with developments in practical science and changes in health &amp; safety regulations.</li></ul>	



<b>Person specification:</b> <b>SENIOR SCIENCE TECHNICIAN</b>
<b>Grade:</b> Minimum Grade SP4-5 – Grade depending on experience
<b><u>Qualifications &amp; experience</u></b>
<b>Essential</b>
<ul style="list-style-type: none"><li>• Good general education to GCSE level in English, Maths</li><li>• A Level Science or above</li><li>• Working knowledge of science techniques</li><li>• Knowledge of complying with Control of Substances Hazardous to Health</li><li>• Good ICT skills</li><li>• Good oral and written communication skills</li><li>• Good interpersonal skills</li><li>• Ability to plan and prioritise a range of regular and irregular tasks within specific deadlines</li><li>• Ability to work on own initiative as well as part of a team</li><li>• Ability to communicate with a range of audiences</li><li>• Ability to follow strict Health and Safety Regulations</li><li>• Ability to analyse tasks and how they may best be achieved</li><li>• Develop new skills through training enabling new technology to be introduced to enhance pupils learning within the curriculum</li><li>• Have a passion for Science</li><li>• Take part in wider school activities</li><li>• Have a good health record</li><li>• Have a good sense of humour</li><li>• Be prepared to follow the school's dress code</li><li>• Have a commitment to equal opportunities</li></ul>
<b>Desirable</b>
<ul style="list-style-type: none"><li>• Experience of working with young people in a learning environment</li><li>• Experience of working in a laboratory environment</li><li>• Experience of working with CLEAPSS</li></ul>