

## Person Specification

### Post: Senior Science Technician

Attributes	Essential	Desirable	How identified
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• Grade C or above in GCSE English, mathematics and science</li> <li>• Science (or related) qualification</li> </ul>	<ul style="list-style-type: none"> <li>• A level / level 3 qualification in science</li> <li>• Higher or further education</li> </ul>	<ul style="list-style-type: none"> <li>• Application</li> <li>• Certification</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>• Values driven</li> <li>• Working in a relevant technical / scientific role</li> </ul>	<ul style="list-style-type: none"> <li>• Working in an inner-city area of high deprivation</li> <li>• Working in a school environment</li> <li>• Working in a science laboratory</li> </ul>	<ul style="list-style-type: none"> <li>• Application</li> <li>• Interview</li> <li>• References</li> </ul>
<b>Knowledge and skills</b>	<ul style="list-style-type: none"> <li>• Health and safety procedures; risk assessment</li> <li>• Experience of managing a small teams</li> <li>• COSHH regulations</li> <li>• CLEAPSS science requirements</li> <li>• Working knowledge of laboratory preparation techniques and procedures</li> <li>• Fault finding and repair of equipment</li> <li>• Stock control and ordering procedures</li> <li>• Microsoft Office, especially Outlook, Excel and Word</li> <li>• Prioritise, plan and organise workload</li> <li>• Commitment to safeguarding</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding of what makes a Dixons academy different and successful</li> <li>• Use and apply mathematical knowledge and skills; for example, to calculate molarity of solutions</li> <li>• Practical activities that demonstrate key scientific concepts and engage students</li> </ul>	<ul style="list-style-type: none"> <li>• Application</li> <li>• Interview</li> <li>• References</li> </ul>
<b>Character</b>	<ul style="list-style-type: none"> <li>• Strong moral purpose and drive for improvement</li> <li>• Mission-aligned</li> <li>• Humble and kind</li> <li>• Motivated, enthusiastic and flexible</li> <li>• Excellent interpersonal skills</li> <li>• Good sense of humour</li> <li>• Desire to develop yourself</li> <li>• Ability to receive and act on feedback</li> <li>• Strong attention to detail</li> <li>• Ability to work under pressure</li> <li>• Commitment to the full life of the academy</li> </ul>	<ul style="list-style-type: none"> <li>• Willingness to offer extra-curricular provision</li> </ul>	<ul style="list-style-type: none"> <li>• Application</li> <li>• Interview</li> <li>• References</li> </ul>