



## Head of Physics & Whole-School STEM Co-ordinator Person Specification

Specification	Essential	Desirable	Assessed
<b>Education/training</b>	<ul style="list-style-type: none"> <li>• Good, relevant, Honours degree or equivalent</li> <li>• Qualified Teacher Status</li> <li>• Recent relevant in professional development</li> </ul>	<ul style="list-style-type: none"> <li>• Post graduate study or qualification</li> <li>• Leadership qualification or study</li> </ul>	Application
<b>Experience</b>	<ul style="list-style-type: none"> <li>• Proven track record as an excellent classroom practitioner</li> <li>• Experience of teaching Physics at Key stages 3 and 4</li> <li>• Experience of leadership within an Science department</li> </ul>	<ul style="list-style-type: none"> <li>• Working cross curricular</li> <li>• Liaison with community partners</li> <li>• Experience of teaching Level 3 Physics</li> <li>•</li> </ul>	Application and references
<b>Skills/Attributes</b>	<ul style="list-style-type: none"> <li>• An excellent practitioner</li> <li>• Ability to lead and inspire</li> <li>• Ability to develop an effective team</li> <li>• Ability to negotiate, delegate, consult, direct</li> <li>• Ability to operate as part of a team</li> <li>• Ability to initiate, develop, implement and monitor policies</li> <li>• Ability to mentor and develop skills in others</li> <li>• Ability to motivate staff and pupils</li> <li>• Ability to learn from experience</li> <li>• Ability to effectively collect, analyse and evaluate data</li> <li>• Ability to use ICT to support the role</li> <li>• Ability to plan, deliver and monitor effective intervention</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to improve learning and teaching across the whole school</li> </ul>	Application, interview and references

Specification	Essential	Desirable	Assessed
	<ul style="list-style-type: none"> <li>• Ability to operate effectively as a form tutor</li> </ul>		
<b>Personal Qualities</b>	<ul style="list-style-type: none"> <li>• Commitment to multicultural and comprehensive education</li> <li>• Vision, imagination and leadership skills</li> <li>• Sensitivity to the needs of others</li> <li>• Ability to work under pressure</li> <li>• Ability to adapt to changing needs and circumstances</li> <li>• Sense of humour</li> <li>• Enthusiasm</li> <li>• Integrity</li> <li>• Ability to use language and other communication skills that students can understand and relate to. The ability to converse at ease and provide advice in accurate spoken Physics</li> <li>• Excellent interpersonal skills</li> <li>• Honesty</li> <li>• Resilience</li> <li>• Time management</li> <li>• Personal organisation</li> <li>• Tenacity</li> <li>• Ability to be a role model</li> <li>• Maintaining perspective</li> </ul>		Application, interview and references
<b>Contraindications</b>	<ul style="list-style-type: none"> <li>• Criminal conviction which precludes working with children</li> <li>• Ability to work in the UK</li> </ul>		

**All staff are expected to be committed to the City Council’s policies on Equal Opportunities and Safeguarding of Children.**