

## Person Specification Kesteven and Grantham Girls' School

Post	<b>Teacher of Science</b> – Physics (Part-time)	Grade	MPR
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ATTRIBUTES	ESSENTIAL	DESIRABLE			
Education, Qualifications & Training e.g.					
<ul> <li>Education, Qualifications &amp;</li> <li>General Education</li> <li>Formal Qualifications</li> <li>Specific/Specialist Training</li> <li>Practical Training, required to do the job</li> <li>Experience e.g.</li> <li>Specific Job-Related Experience</li> <li>Previous Experience</li> </ul>	<ul> <li>Training e.g.</li> <li>Degree with the relevant science base (Biology, Chemistry or Physics)</li> <li>PGCE or equivalent</li> <li>Some relevant inset as a qualified teacher or during training</li> <li>A knowledge of good practice in safeguarding</li> <li>KS3 Science and KS4 Physics</li> <li>Evidence of short- and medium-term planning for teaching</li> <li>Evidence of positive behaviour management skills</li> </ul>	<ul> <li>2:1 Degree or above</li> <li>2/3 science-based A-levels</li> <li>A Level in subject/s to be taught</li> <li>Regular inset</li> <li>Experience teaching specialist subject at KS5</li> <li>The ability to deliver an outstanding lesson</li> </ul>			
	<ul> <li>Ability to deliver a good lesson</li> <li>Use of assessment data to identify underachievement and action plan for improvement</li> </ul>				
Special Subject Knowledge e.g.					
	<ul> <li>H&amp;S awareness related to teaching science</li> <li>Knowledge of assessment and target setting strategies</li> <li>Ability to plan, evaluate and review effectively for learning</li> </ul>				
Attitudes e.g.					
<ul><li>Reliability</li><li>Collaborative approach</li><li>Influencing, Working with Others</li></ul>	<ul> <li>Variety of teaching and learning styles being used in lessons</li> <li>Use of ICT skills to enhance learning</li> <li>Numeracy skills</li> <li>Clear communicator in written and oral forms</li> <li>Evidence of good practice</li> </ul>				
Skills & Abilities e.g.					
<ul> <li>Prepare Reports</li> <li>Verbal Presentations</li> <li>Decision Making</li> <li>Numerical Skills</li> </ul>	<ul> <li>Willingness to share resources and work collaboratively</li> <li>Enthusiasm for the subject and for teaching science / sharing knowledge with students</li> <li>Positive attitude to deadlines</li> <li>Willingness to take responsibility</li> <li>Seek advice and support when necessary</li> <li>Able to demonstrate a student-centred approach</li> </ul>	<ul> <li>Student centred approach</li> <li>Evidence of teamwork</li> <li>Awareness of the challenges involved in working in a girls' selective school</li> </ul>			
Additional Requirements e.g					
• Extra-curricular	<ul> <li>Awareness of the role of a Form Tutor</li> <li>A commitment to contribute to science support sessions</li> <li>Good quality, well-structured letter applying for this job</li> </ul>	<ul> <li>Experience of being a Form Tutor</li> <li>Involvement in some whole school extra-curricular activity</li> <li>Awareness of current issues in Science and Science teaching</li> <li>Willingness to make contributions to extracurricular activities</li> </ul>			