

**Person Specification for a  
TEACHER OF MATHEMATICS  
at John Mason School**



	<b>Essential</b>	<b>Desirable</b>	<b>Panel interview comments</b>
<b>Education and training</b>	<ul style="list-style-type: none"> <li>• PGCE or equivalent</li> <li>• First or second class degree</li> </ul>	<ul style="list-style-type: none"> <li>• Grade A or B (or equivalent) in A-level Mathematics</li> <li>• A level in Further Mathematics</li> </ul>	
<b>Experience</b>	<ul style="list-style-type: none"> <li>• Must be able to teach the full ability range across KS3 and KS4</li> </ul>	<ul style="list-style-type: none"> <li>• Examples in application of what worked well and why, ie showing an interest in pedagogy</li> <li>• Ability to teach KS5</li> </ul>	
<b>Knowledge</b>	<ul style="list-style-type: none"> <li>• Relevant classroom experience</li> <li>• Able to demonstrate a history of good classroom management</li> <li>• Ability to teach Maths to KS4</li> <li>• Understanding of key areas of mathematical pedagogy</li> </ul>	<ul style="list-style-type: none"> <li>• Ability to teach to A-level including pure, mechanics and statistics</li> <li>• Ability to teach decision maths (algorithms)</li> <li>• Wider experience of life, eg, travel, industry – not simply school, university, college</li> </ul>	
<b>Skills</b>	<ul style="list-style-type: none"> <li>• Effective communication skills</li> <li>• Positive classroom management skills</li> <li>• ICT skills</li> <li>• Thoughtful, honest and accurate self-reflection skills</li> </ul>		
<b>Personal qualities</b>	<ul style="list-style-type: none"> <li>• Suitability to work with young people</li> <li>• Infectious enthusiasm for mathematics</li> <li>• Ability to adapt quickly</li> <li>• Well-organised</li> <li>• Able to manage time and workload effectively</li> <li>• Able to work as part of a team</li> <li>• Actively pursues professional development</li> </ul>		
<b>Interests</b>	<ul style="list-style-type: none"> <li>• Deeply interested in Maths as a subject</li> <li>• Willingness to be involved in extra-curricular activities</li> </ul>	<ul style="list-style-type: none"> <li>• Experience of leading or contributing to extra-curricular activities</li> </ul>	

We are committed to safeguarding and promoting the welfare of children and young people. The successful candidate will be subject to an enhanced DBS check.