

## <u>Personal specification for the post of Teacher of Mathematics</u>

Area	<u>Essential</u>	<u>Desirable</u>
Qualifications	<ul><li>Degree in Mathematics or related subject</li><li>QTS</li></ul>	<ul> <li>BA(Hons) in Mathematics</li> <li>Further qualification or training relevant to the post</li> </ul>
Experience	<ul> <li>A proven track record as a good classroom practitioner, teaching across the 11-19 age and ability range</li> </ul>	<ul> <li>Experience of teaching at KS5 (especially Statistics and Mechanics)</li> <li>Experience of managing and leading diverse staff teams</li> </ul>
Knowledge	<ul> <li>Grounding in teaching and learning strategies</li> <li>Commitment to the role of assessment to monitor progress</li> <li>Knowledge and understanding of literacy and numeracy development in Mathematics</li> </ul>	<ul> <li>Knowledge of the KS2         Mathematics curriculum     </li> <li>Understanding of current curriculum development issues in Mathematics and new technologies</li> </ul>
Skills	<ul> <li>Ability to communicate clearly and effectively</li> <li>Ability to work under pressure</li> <li>Ability to develop relationships with students which support learning</li> <li>ICT skills to enhance teaching and learning in English</li> <li>Good team working skills: the ability to both lead teams and be a constructive member of teams</li> </ul>	<ul> <li>Possess outstanding written and verbal communication skills</li> <li>Excellent Organisational and ICT skills</li> </ul>
Attitudes and Values	<ul> <li>Passionate about mathematics education</li> <li>Enthusiastic about teaching young people of all abilities</li> <li>Commitment to improving teaching and learning</li> <li>An understanding of the diverse range of needs of all students</li> </ul>	Recognise the importance of teaching for the individual
Personal Qualities	<ul> <li>Dynamic and energetic</li> <li>Desire for constant improvement</li> <li>An evaluative and reflective approach to own practice</li> <li>Committed to high quality teaching</li> <li>Good attendance record</li> <li>Resilience and good humour</li> </ul>	Ambition for further development to Middle Leadership
Professionalism	<ul><li>Team player</li><li>Ability to meet deadlines</li><li>Stamina and determination</li></ul>	