

## PERSON SPECIFICATION FOR TEACHER OF MATHAMATICS

| <b>Knowledge and understanding</b>  | <b>Essential</b>  | <b>Desirable</b>  |
|---|---|---|
| <ul style="list-style-type: none"> <li>• A good honours degree in a Mathematics related subject</li> <li>• A recognized teaching qualification PGCE or BEd</li> <li>• Experience of teaching at secondary level to A Level</li> <li>• An ability to articulate the importance/ benefits of the subject for students and a commitment to selective education.</li> <li>• Subject knowledge sufficient to challenge the most able students up to A Level</li> <li>• An awareness of the strategies for improving the learning and achievement of high ability students</li> <li>• Awareness of recent curricular development in Mathematics</li> <li>• Experience of developing the Mathematics curriculum and resources</li> </ul> | <ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li></li> <li>✓</li> <li>✓</li> <li>✓</li> <li></li> <li></li> </ul> | <ul style="list-style-type: none"> <li></li> <li></li> <li>✓</li> <li></li> <li></li> <li></li> <li>✓</li> <li>✓</li> </ul> |
| <b>Skills and abilities</b>   |   |   |
| <ul style="list-style-type: none"> <li>• Evidence of an ability to use a range of teaching and learning strategies</li> <li>• Evidence of an ability to inspire a passion for Mathematics in others</li> <li>• Evidence of how you have used assessment for learning/data to improve student attainment</li> <li>• A confident and competent user of ICT for teaching.</li> <li>• Effective use of using a VLE</li> <li>• A strong ability to communicate effectively with all stakeholders</li> </ul>  | <ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li></li> <li></li> </ul>                      | <ul style="list-style-type: none"> <li></li> <li></li> <li></li> <li></li> <li>✓</li> <li>✓</li> </ul>                      |
| <b>Personal qualities</b>   |   |   |
| <ul style="list-style-type: none"> <li>• Enthusiasm, a positive outlook and a sense of perspective</li> <li>• The ability to work independently or collaboratively</li> <li>• A willingness to try new approaches or ideas</li> <li>• A positive attitude to professional development and their own learning</li> <li>• Reliability, integrity and excellent personal organization</li> <li>• A willingness to accompany students on trips.</li> </ul>  | <ul style="list-style-type: none"> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> <li>✓</li> </ul>                    | <ul style="list-style-type: none"> <li></li> <li></li> <li></li> <li></li> <li></li> <li></li> </ul>                        |