

## Person Specification – KS3 Maths and Science Teacher



This role will involve the successful candidate teaching maths and science in years 7, 8 and 9. High levels of organisation and versatility will be required. The successful candidate will work closely with colleagues in Upper Primary, and in Lower Secondary, helping to create cohesion across the different phases.

|                                                  | <b>Essential</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Desirable</b>                                                                                                                                                                                                                                        |
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| <b>Experience</b>                                | <p><b>Candidates should have experience in:</b></p> <ul style="list-style-type: none"> <li>teaching and engaging learners in maths and science at Key Stage 3 and/or upper primary</li> <li>planning and delivering high-quality maths lessons with a clear progression over time</li> <li>planning and delivering high-quality science lessons with a clear progression over time</li> <li>supporting the needs of all learners</li> <li>administering assessments and reporting data to relevant stakeholders</li> <li>working alongside colleagues</li> <li>communicating effectively with parents</li> <li>demonstrating awareness of safeguarding within a school setting</li> </ul> | <p><b>Candidates may also have experience in:</b></p> <ul style="list-style-type: none"> <li>working in a range of education settings</li> <li>working in an international school</li> <li>subject leadership or phase leadership</li> </ul>            |
| <b>Education and Qualifications</b>              | <p><b>Candidates should have:</b></p> <ul style="list-style-type: none"> <li>Qualified Teacher Status</li> <li>Degree, Degree/PGCE or Teaching Diploma</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <p><b>Candidates may also have:</b></p> <ul style="list-style-type: none"> <li>Master’s Degree</li> <li>NPQML</li> <li>TSC registration (Kenya)</li> </ul>                                                                                              |
| <b>Knowledge and Understanding</b>               | <p><b>Candidates should demonstrate knowledge and understanding of:</b></p> <ul style="list-style-type: none"> <li>International KS3 Curriculum for maths (Cambridge, Edexcel or similar)</li> <li>effective teaching and learning</li> <li>effective planning, organisation, implementation, assessment and record keeping</li> <li>a range of formative and summative assessment</li> <li>current educational trends and initiatives</li> <li>child protection and safeguarding best practice</li> </ul>                                                                                                                                                                                | <p><b>Candidates may also have knowledge of:</b></p> <ul style="list-style-type: none"> <li>The International Middle Years Curriculum (IMYC) and its learning goals</li> <li>Other international curricula</li> <li>Standardised assessments</li> </ul> |
| <b>Personal Skills, Qualities and Attributes</b> | <p><b>Candidates should possess:</b></p> <ul style="list-style-type: none"> <li>good level of spoken and written English</li> <li>high levels of organisation</li> <li>willingness to be flexible and adaptable</li> <li>effective relationship building</li> <li>the ability to communicate clearly with all stakeholders</li> <li>a keen interest in pastoral care</li> <li>a commitment to learning and self-development</li> <li>evidence of continuous professional development</li> <li>willingness to undertake relevant training</li> <li>a sense of adventure</li> <li>an obvious love of teaching</li> </ul>                                                                    | <p><b>Candidates may also:</b></p> <ul style="list-style-type: none"> <li>show proficiency in art, music, sport, or a combination</li> <li>be willing to teach or deliver extra-curricular activities involving art, music and/or sport</li> </ul>      |