

LEAD TEACHER OF MATHEMATICS PERSON SPECIFICATION

| | Essential | How Identified* | Desirable | How Identified* |
|-------------------------------|---|--|---|----------------------------|
| Qualifications | <ul style="list-style-type: none"> ➤ Degree in Mathematics or related subject ➤ Teaching qualification | <p>A</p> <p>A</p> | <ul style="list-style-type: none"> ➤ Postgraduate qualification in Education, Leadership, Mathematics, or related subject | <p>A</p> |
| Experience | <ul style="list-style-type: none"> ➤ Significant experience of teaching Mathematics and Further Mathematics to A-level ➤ Experience in curriculum design and development ➤ Experience in the use of technology in learning ➤ Awareness of current pre and post-16 initiatives in Mathematics teaching ➤ Significant experience of teaching at KS3 and GCSE | <p>A/I</p> <p>A</p> <p>A</p> <p>A/I</p> <p>A</p> | <ul style="list-style-type: none"> ➤ Experience as a pastoral tutor ➤ Experience of coordinating work across multiple schools or organisations ➤ Experience in a leadership role | <p>A</p> <p>A</p> <p>A</p> |
| Skills & Abilities | <ul style="list-style-type: none"> ➤ Ability to sustain a culture of openness, endeavour and joy, in which it is safe to make mistakes ➤ Ability to lead others, working collaboratively with them and drawing on their strengths ➤ Ability to secure the trust of those you lead, enabling them to reflect honestly and continually develop ➤ Ability to analyse information and identify key areas for action, building a vision for Maths both | <p>A/I</p> <p>A/I</p> <p>A/I</p> <p>A/I</p> | <ul style="list-style-type: none"> ➤ Ability to programme: able to use Python, Latex and R. ➤ Working knowledge of Microsoft, including Teams and Onenote | <p>A</p> <p>A/I</p> |

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|-------------------------------|---|---|------------------|------------------------|
| | <p>at EMS and within outreach activities</p> <ul style="list-style-type: none"> ➤ Ability to teach inspiring and challenging lessons for able students balanced with effective and well-judged support. ➤ Ability to prioritise key tasks and manage time effectively ➤ Accuracy and attention to detail in collecting information and producing reports | <p>M/I</p> <p>A</p> <p>A</p> | | |
| Personal Qualities | <ul style="list-style-type: none"> ➤ A love of Mathematics and thirst for knowledge ➤ Excellent verbal and written communication skills ➤ Enthusiasm for teaching, leading and having a positive impact on others ➤ Empathy with students and staff ➤ Initiative and common sense ➤ Adaptable and dependable: able to work flexibly as part of a small team | <p>A/I/M</p> <p>A/I/M</p> <p>A/I/M</p> <p>A/I/M</p> <p>A/I</p> <p>A/I</p> | | |
| Mandatory requirements | <ul style="list-style-type: none"> ➤ Commitment to safeguarding and promoting the welfare of children and vulnerable adults in School ➤ An active commitment to Equality, Diversity and Inclusion ➤ Commitment to personify the school values: Everybody, Honesty, Mistakes, Endeavour, Openness, and Joy ➤ Commitment to continuous professional development ➤ Commitment to EMS's Mission and Vision | <p>I</p> <p>I</p> <p>I</p> <p>A/I</p> <p>A/I</p> | | |

* Key: **A = Application Form**

I = Interview

M = Microteach