

## **Job Description – Teacher of Mathematics**

The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

## Main duties and responsibilities:

- Promote and safeguard the welfare of students for whom you are responsible and with whom you come into contact
- Under the direction of the Head of Department, plan and prepare courses and lessons that reflect the requirements of the scheme of work
- Teach, according to their educational needs, the groups assigned to you, including the setting and marking of work
- Implement fully the marking and assessment policies of the Mathematics department
- Set work which can be graded each week, if possible incorporating a weekly test
- Inspect all student files at least once a term and insist they are kept in good order
- Promote the general progress and well-being of students in your care
- Provide individual help for students as required, including a weekly drop in 'clinic' during nonteaching time
- Provide students with guidance on educational and social matters relating to their studies and future careers
- Maintain good order and discipline with your students both inside and outside the classroom
- Provide a detailed report on each student each term
- Communicate and consult with parents and other persons or agencies outside the school as required
- Participate in arrangements for preparing students for their external examinations including marking and recording coursework if appropriate
- Participate in meetings, particularly the Monday staff meeting, weekly department meetings, curriculum group meetings and any meetings with parents
- Participate in any arrangements for further training and professional development
- Review methods of teaching and programmes of work
- Keep all teacher materials up-to-date
- Work closely with the Head of Department and assist with the preparation and introduction of new courses and schemes of work
- Promote Mathematics within the school and contribute material to the school website
- Take good care of your teaching space and all teaching materials provided by the school
- Stand in for a colleague should he/she be absent from school
- Set work for your classes if you are absent from school for any reason
- Participate in supervisory duties or sporting activities during the afternoons
- Drive students to school in the morning and to activities in the afternoons and back to the Houses in the evening provided you have the appropriate licence
- Take responsibility for the progress, development and welfare of a tutor group, to include tutorials each Monday evening
- Safeguard the Health and Safety of students in your care
- Invigilate if asked to by the SMT
- Dress appropriately at all times the male dress code includes a tie
- Carry out general duties and responsibilities as deemed reasonable by the SMT



## **Person Specification – Teacher of Mathematics**

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|   | Essential  These are qualities without which the Applicant could not be appointed   | Desirable  These are extra qualities which can be used to choose between applicants who meet all  | Method of assessment   |
|---|---|---|--|
| Qualifications                            | A good degree from a recognised university either in the UK or overseas.  | of the essential criteria  A PGCE or equivalent teaching qualification.  A qualification in pastoral care.  | Production of the<br>Applicant's<br>certificates                               |
| Experience                                | Some recent experience teaching A Level Mathematics and Further Mathematics in a recognised school or college.  Some recent experience teaching GCSE or IGCSE Mathematics in a recognised school or college.  | Attendance at regular INSET training meetings in Mathematics.  Experience in teaching Mathematics in the following areas: Pure, Statistics and Mechanics.  Familiarity with (I)GCSE Mathematics specifications.  Familiarity with STEP, AEA and MAT.  Experience in marking for an examining body at A Level, preferably EdExcel. | Contents of the<br>Application Form<br>Interview<br>Professional<br>references |
| Skills                                    | Effective communication skills with both staff and students.  Strong written English and good ICT skills.  Proven organisational skills.  The ability to show initiative within the framework of a strong and supportive team.  An outstanding performer in the classroom.  A willingness to utilise and develop departmental teaching resources. | ICT literacy.  A clean driving licence. A D1 minibus licence or a willingness to obtain one.  The ability to offer extra-curricular activities.  A commitment to residential duties (an additional allowance is available for this).  | Contents of the<br>Application Form<br>Interview<br>Professional<br>references |
| Knowledge                                 | A thorough understanding of the UK examination system.  Some knowledge of Mathematics and application outside of classroom.   | Familiarity with Microsoft 365 applications.  Knowledge of online learning platforms, especially Teams.  An awareness of the statutory requirements of Health and Safety within learning environments.  | Contents of the<br>Application Form<br>Interview<br>Professional<br>references |
| Personal<br>competencies<br>and qualities | The motivation to work with children and young people.  The ability to form and maintain appropriate relationships and personal boundaries with children and young people.  A positive attitude to the use of authority and maintaining discipline.  Stamina and good health.  A willingness to take part in and support departmental visits.     | A good sense of humour.  A calm demeanour.  A perceptive understanding of teenagers and their 'needs' and 'expectations'.  A flexible approach to teaching and a willingness to learn.  An intellectual interest in Mathematics and a passion for the subject and all it offers.  An even-handed approach in all matters.         | Contents of the<br>Application Form<br>Interview<br>Professional<br>references |