

TEACHER OF MATHEMATICS

Wetherby Senior School is at an exciting point in its growth and development. Mathematics is an extremely popular subject and we are seeking a talented individual to join us as a Teacher of Mathematics to cater to the expansion in the department.

The Mathematics Department at Wetherby consists of six teachers in 2023-2024, which is the eighth year of the school. We have had five-year groups sit GCSE Mathematics and their combined results were 85% Level 7 or above and 33% Level 9. The top two sets each year also take and do well in AQA Level 2 Further Mathematics. Mathematics is a popular A level choice for our students, and we currently have four classes of A Level Mathematics and one class of A Level Further Mathematics in each of Year 12 and Year 13. We have had three-year groups sit A Level Maths and their combined results were 91% A*- B. For both GCSE and A level we use the Edexcel exam board. The mathematical ability of boys at Wetherby is well above average and they are motivated problem-solvers. Small class sizes mean that teachers can give lots of individual attention in lessons.

The mathematics curriculum at Wetherby is traditional and academically rigorous; however, we aim to use technology effectively to make teaching and learning more dynamic. We also believe that boys can improve their problem-solving skills by being challenged by questions and activities that go beyond standard textbook. To that end, we ensure that all boys understand and agree to the following pledge. As a Wetherby mathematician:

- I am a problem solver and learn from attempting tough challenges.
- I am prepared to take risks: it is better to get a wrong answer than to not try.
- I respond positively to teacher feedback and learn from mistakes.
- I practise techniques in order to aid memory and to increase speed and accuracy.

In all years, we also aim to enrich and enhance the prescribed curriculum in order to instil a sense of awe and wonder of mathematics in all boys through investigations, project work, cross-curricular activities and use of technology. Extension material is inherent in our planning, and we produce weekly 'Challenge Questions' for all topics learnt.

About the School

Wetherby Senior School was founded in 2015 and is a member of the Alpha Plus Group of Schools. There are 452 boys on roll, and we regularly add at least 0.5 of a grade at both IGCSE and A Level. Our students achieve grades that allowed them to gain places at top UK Universities such as; Cambridge, LSE, Imperial, Durham and UCL and Universities aboard such as; the University of Chicago, Pompeu Fabra Barcelona and the IE Business School Madrid.



The School was founded to offer a progressive education in the heart of London. The School's focus on providing an all-round education means that high standards are expected of the boys in all areas of school life. The School provides the boys with a broad educational experience, which includes Philosophy and Thinking Skills in the curriculum, to ensure that they are able to think critically and to problem solve but also to ensure they can be creative and collaborative in their approach, so that they develop a sense of social responsibility and respect for others. Our skilled staff, who have a wealth of experience, are preparing to send our pupils to leading universities in the UK, the US and elsewhere.

Vision, Value, Aims

Our Vision:

Our vision at Wetherby Senior School is to provide an outstanding, all-round education, supporting our pupils to achieve academically and to develop as people, preparing them to meet the challenges of twenty-first century life, readying them to look upwards and outwards beyond our school community to confidently contribute to the wider world.

Our Values:

As a diverse community we respect and celebrate difference. We place great value on friendship and aim to build a supportive community based on trusting relationships. We endeavour to treat each other with respect and to ensure that all of our interactions are conducted with kindness, politeness and good humour.

OUR AIMS

- To cultivate a love of learning and an understanding that effort and engagement lead to progress and success.
- To foster an environment in which all members of the community feel supported and secure, enabling them to flourish and thrive as individuals.
- To offer a diverse and high-quality programme of creative arts, sports, and co-curricular activities that give opportunities for leadership, service, teamwork, and personal growth.
- To provide first-class staff, resources, and facilities to support our aim

Job Specification

At Wetherby Senior School we seek to employ highly professional teachers with the ability and commitment to enhance the life of this School and to work effectively and collaboratively with all members of the School community to further establish and develop the School. Our emphasis on educating the whole boy means that all members of staff are expected to contribute to the pastoral care of a group of students as a Form Tutor as well as contributing to the School's co-curricular activities.

The post represents an exciting opportunity to join a successful and progressive Mathematics Department. There will also be opportunity to teach parts of the A Level course. Teaching staff at Wetherby Senior School have experience of teaching in both the maintained and independent sectors and colleagues looking to move into independent education are warmly encouraged to



apply. The post would suit an NQT or an experienced teacher. A willingness to teach another subject would be an advantage.

The expected duties and responsibilities of the successful applicant will be:

1. Responsible for high standards of teaching and learning within the classroom, including:

- High expectations of pupils in every aspect of their work.
- Following departmental schemes of work effectively.
- Achieving excellent public examination results.
- Establishing effective methods of assessment of pupils' work and using them to enhance learning.
- Using rewards and sanctions effectively.
- Providing high quality written and verbal reports to parents.
- Keeping up-to-date with developments in their subject.
- Fostering a spirit of academic enquiry among pupils.
- Taking due note of pupils with learning, medical, social or other difficulties and providing appropriate support for them in their learning.

2. A contribution to the development of the Mathematics Department, including:

- Contributing to the boys' enthusiasm for Mathematics at the School. Assisting the organisation/generation of excellent resources for Mathematics teaching at all levels.
- Attending department meetings and undertaking administrative tasks that are designated by the Head of Department, thereby contributing to a sense of teamwork and aiding professional development.
- Attending INSET as required by the Head of Department to help share the latest and best practice in teaching the subject.
- Making a positive contribution to the Mathematics Department enrichment programme. Helping to organise trips and encourage boys to take part in competitions.
- Supporting candidates preparing for university entry in the UK (including Oxbridge), USA and Europe.

3. An effective contribution to pastoral care in the School, including:

- If required being a Tutor to a group of boys to support their academic and personal development.
- Undertaking supervisory duties in the school as required.

4. An effective contribution to the co-curricular programme:

• Depending on the interests and abilities of each teacher, offering one or more activities as part of the co-curricular programme. This might, for example, involve assisting with sport or drama, running an academic or cultural society or helping with Community Service.

5. Responsible for maintaining a high of level of professionalism:



- Attending staff meetings, whole school staff training, parents' evenings and any other functions as required by the Headmaster or Deputy Heads.
- Fulfilling personal requirements where appropriate with regard to school policies and procedures, particularly safeguarding, health and safety, equal opportunities, customer care and promotion of the School's core values.

Candidate Profile:

Suitable candidates will have:

- 1. Outstanding subject knowledge, academic qualifications and to be able to communicate their enthusiasm.
- 2. The ability to deliver dynamic and effective lessons to the full ability range of pupils at the School.
- 3. Highly effective communication skills for interacting with all members of the School community.
- 4. A genuine commitment to pastoral care and the welfare and safeguarding of pupils.
- 5. Interests and abilities that can enhance the School's co-curricular programme.
- 6. Excellent inter-personal skills.
- **7.** Excellent administrative, organisational, and IT skills.

The Alpha Plus Group offers an attractive remuneration package.

Please submit applications through the Alpha Plus Portal.

Application Deadline: no later than **Tuesday 21st November**. Please note we are looking to recruit as soon as possible so interviews may be held at any stage after applications are received and candidates are advised to apply as soon as possible. The vacancy may be closed earlier than the specified deadline if the right candidate is found.

Safeguarding

Wetherby Senior School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The protection of our students' welfare is the responsibility of all Wetherby Senior School staff and individuals are expected to conduct themselves in a way that reflects the principles of our organisation.

The successful applicant will be subject to an enhanced disclosure via the DBS (Disclosure and Barring Service) and will have DBS clearance. This check will be carried out alongside other relevant pre-employment checks. References will be taken up and carefully checked.

Please click the link below for further information on employing Ex-Offenders: Policy on employment of ex-offenders.pdf <u>LINK</u>



Equal Opportunities

Wetherby Senior School wholeheartedly supports the principle of equal opportunities in employment; and actively opposes all forms of unlawful or unfair discrimination on the grounds of sex, marital or civil partner status, pregnancy or maternity, sexual orientation, gender reassignment, race (which includes colour, nationality and ethnic or national origins), religion or belief, age or disability.