

TEACHER OF MATHEMATICS
FROM SEPTEMBER 2021

Thank you for your interest in Wetherby Senior School. We are seeking to appoint a dynamic and inspirational Teacher of Mathematics from September 2021. The appointee will have the opportunity to join a flourishing department at an important point in the department and the School's development.

## WETHERBY SENIOR SCHOOL



Wetherby Senior School was founded in 2015 and is a member of the Alpha Plus Group of Schools. There are currently around 390 boys and this is the second year that the School has boys in every year group from Years 7 to 13.

Our first three sets of GCSE results have been excellent and we are proud to have continued this trend with our first set of A Level results. Our students achieved 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. As a result, the School's size and reputation is growing rapidly and we now occupy two sites in Marylebone.

The School was founded to offer a progressive education in the heart of London. The School's focus on providing an allround 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, VALUES AND AIMS

## Our Vision:

Our vision at Wetherby Senior School is to provide an outstanding, progressive all-round education, supporting our pupils to achieve academically and to develop as people, fully preparing them to meet the challenges of being a young man in the twenty-first century and ready to contribute fully to the communities in which they live.

## 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 politeness and good humour. Above all else we are a community which values kindness.

We celebrate success in all fields of endeavour at the same time as recognising that excellence is achieved by increments and is the result of persistent effort. We value curiosity, independence of mind, imagination and self-reliance in our work.

## Our Aims:

- To cultivate the belief that excellent progress in all areas of School life is the result of effort. In particular we aim to instil in our pupils an understanding that the right effort put into developing key learning habits and taking responsibility for academic work leads to excellent progress; learning how to learn is the best preparation for a happy and successful future in a changing world; everyone has potential for personal and academic growth
- To provide excellent teaching, supported by excellent resources, which enables our pupils to attain high levels of academic achievement. Significant value added performance will produce outstanding examination results that enable our pupils to gain places at top universities in the UK and abroad.
- Through high quality pastoral care, to provide an environment in which all members of the community feel supported and secure enabling the School to equip the boys to make the most of their lives and to contribute positively to the lives of others. Guided by a PSHE programme that develops an understanding of the importance of physical, emotional and mental wellbeing, the boys are helped to develop the self-reflective capacities and pursue proven strategies which will allow them to maintain their well-being now and preserve it in their future lives.
- To provide a diverse, high quality co-curricular programme that helps every pupil discover and develop their talents. The programme challenges the boys, encourages a breadth of interests and develops character, creativity and teamwork.
- To provide a range of leadership opportunities that will allow our pupils to develop the skills necessary to have a positive impact on the lives of others.
- To maintain and develop supportive and open relationships with all members of the School community- pupils, parents, staff and, in due course, alumni - and to raise our profile in the local community and further afield.


## ACADEMIC CURRICULUM



Academic excellence is central to Wetherby Senior School, complemented by our aim to nurture genuine enjoyment of learning and intellectual curiosity. Our boys take pride in their progress, actively participate in their learning in the classroom and gradually become independent learners. The school was highly successful in delivering remote learning and now has e-learning embedded in the curriculum. There are currently around 400 boys and individual attention is fostered through small class sizes and dedicated teaching staff.

We are an academically selective school and the main points of entry are 11+, 13+ and 16+. The School is divided into the Lower

School (Years 6 to 9), Middle School (Years 10 to 11) and the Sixth Form with Heads of Section taking responsibility for each age group.

Core subjects at GCSE are Maths, English, English Literature, a modern language and three separate Sciences or double award. For GCSE 51\% of grades achieved were 8-9 and $76 \%$ of grades were 7-9. At A Level in 2020, $58 \%$ of all grades achieved were $A^{*}-A$ and $85 \%$ were $A^{*}-B$. Sixth Formers follow a course of three A Levels as well as the Extended Project Qualification. Some boys choose to study a fourth A Level, for example Further Maths.


## CO-CURRICULAR

Wetherby provides an extensive array of opportunities for pupils to express themselves, both within and beyond the formal curriculum. Music, Drama, Art and Debating are all vibrant dimensions of school life and the boys are encouraged to develop their individual talents and interests. Members of the teaching staff assist with the extra-curricular activities, which range from orchestra and coding to yoga and basketball.



There is also an opportunity for boys to gain a greater perspective on important social, political and cultural issues through a range of talks, clubs and societies.

## PASTORAL CARE AND WELLBEING



The pastoral system Wetherby has a dedicated Wellbeing Team in place with underpins everyday life at Wetherby - we want to give our boys the tools necessary to deal with the challenges of teenage life while helping them to become young men who will make a positive contribution to society.

Our pastoral system is overseen by the Heads of Section with support from a network of tutors, who stay in close contact with parents regarding their son's progress, helping to forge a true sense of community for staff, parents and pupils. counselling and coaching available to all pupils. This coaching addresses all areas, including mental health issues, stress management and relationships and is focused on nurturing the confidence and wellbeing of our boys.


## THE MATHEMATICS DEPARTMENT

## The Department

The Mathematics Department at Wetherby will consist of six teachers in 2021. We have had three year groups sit IGCSE Mathematics and their combined results were $85 \%$ Level 7 or above and $29 \%$ Level 9. The top set 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 three classes of A Level Mathematics and one class of A Level Further Mathematics in each of Year 12 and Year 13. For both IGCSE 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.

Our Mathematics curriculum 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 install a sense of awe and wonder of mathematics in all boys through investigations, project work, crosscurricular activities and use of technology. Extension material is inherent in our planning and we produce weekly 'Challenge Questions' for all topics learnt.


## 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 cocurricular 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.
- Attend 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. Help 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, offer 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:

- Attend staff meetings, whole school staff training, parents' evenings and any other functions as required by the Headmaster or Senior Deputy Head.
- Fulfil 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. Have outstanding subject knowledge, academic qualifications and to be able to communicate their enthusiasm.
2. Be able 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 has its own salary scale and pension scheme.
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.
Applicants will be required to undergo child protection screening appropriate to the post including check with past employers and the Disclosure and Barring Service (DBS).
Please submit applications through the Alpha Plus Portal
Applications should reach the school no later than Monday 1st March 2021 at 9.00am.
Interviews may be held at any stage after applications are received, so candidates are advised to apply as soon as possible. We may close the vacancy earlier than the specified deadline, if the right candidate is found.

