

Head of Mathematics

Inspire Empower Shape The Future

SIR WILLIAM BORLASE'S GRAMMAR SCHOOL

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The School

Welcome to Borlase

Welcome to Sir William Borlase's Grammar School, where we are proud of our heritage as we approach our 400th birthday and excited to be inspiring and empowering the aspirations of our students today. A state-funded school in the centre of Marlow, Borlase is recognised for excellent academic learning and an outstanding extra and super-curricular programme.

History

Founded in 1624 on the same site we occupy today, the brick and flint Cloisters, clock tower and Chapel of Borlase share a street with Mary Shelley's cottage where she wrote Frankenstein, TS Eliot's house and the original site of the Royal Military College now at Sandhurst.

At Borlase we are proud of our long history of providing education to the young people of Marlow and surrounding areas since 1624. The school was built on a strong principle: the desire to enable children from all socioeconomic backgrounds to have the opportunity to learn and meet their potential.

Today

Our school has a very special energy that springs from a contagious enthusiasm for learning across all subjects; this extends well beyond the classroom through the many independent project groups, academic clubs and societies that flourish at school on a daily basis.

The calendar is full of opportunities to enrich learning through trips, visits, practical explorations and independent research. Borlasians aspire to achieve their best academically and personally and are unashamedly ambitious in those aims. High achievement comes from the genuine enjoyment of learning and we are committed to fostering that enjoyment in and outside the classroom.

Our teachers are all specialists in their chosen disciplines who are passionate about creating learning experiences that provoke independent thinking and creativity.

Our future

We continue to look forwards, always inspired to provide the very best opportunities for our students. We have recently embarked upon a major programme of investment in our site. A new sports centre was opened in 2021 a new school refectory in 2023.



Working at Borlase

A professional community

In joining the teaching staff at Borlase, you would become part of a professional community dedicated to improvement. We invest heavily in staff professional development, but we believe that in a highperforming culture such as ours, the most effective professional growth comes through learning from others in the community and becoming more adept at self-regulated improvement.

We are recognised by the High Performance Learning organisation as a World Class School; testament to the commitment to research-led best practice that we have established at Borlase for over a decade.

We work closely with the local Teaching Hub to provide training for staff at all levels, including NPQs. We also support members of staff to work towards academic qualifications such as Masters degrees and educational doctorates.



Staff benefits

The children of members of staff are given priority in the admissions process in the event of oversubscription. Please see the school's admissions policy for more details.

We have a two-week October half term and there are extensive opportunities to accompany school trips to exciting destinations in the UK and beyond.

A commitment to wellbeing

We are committed to providing an outstanding, supportive work environment. An ongoing dialogue with staff about workload has led to changes in our working practice to reduce data collection and reporting points and to streamline our marking and feedback policy.

The Borlase staff is a friendly, sociable team and there are regular trips to theatre productions and sporting events. There is a well-provisioned staff common room and access to a superbly equipped onsite gym.



Head of Mathematics

Permanent Full Time TLR 1B Required for September 2025

A rarely-available opportunity has arisen at Sir William Borlase's Grammar School for an inspirational Mathematics specialist to lead this outstanding department. The successful candidate will demonstrate a commitment to making sure all students progress in and enjoy mathematics, through a dynamic and creative approach to teaching, a passion for the subject and the necessary skills and vision to enhance further the excellent teaching and learning within the department.

You will be responsible for leading and managing a large team of ten experienced and dedicated teachers, The role demands the ability to provide clear, effective guidance to colleagues, developing their teaching practice, as well as maximising standards of student attainment and raising their aspirations.

The Department

The Maths Department at Borlase is one of the largest and highest-achieving departments in the county.

We work hard to ensure that all students enjoy their mathematics and appreciate the creativity and beauty inherent within the subject, as well as its power to develop their problem solving skills.



The Maths department achieves consistently excellent GCSE and A Level results. In 2023 students achieved at GCSE and A Level;

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25%	L9
54%	8+
33%	7+
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- 27% A*
- 62% A/A*
- 80% B+

Students go on to study Mathematics and related subjects at Oxford, Cambridge and other Russell Group Universities. Maths is the most popular A Level with over 120 students taking Maths and Further Maths. We also have approx. 10-20 students each year preparing for university entrance maths exams. The Maths Department is a vibrant learning environment where extremely large numbers of students study Mathematics and Further Mathematics in sixth form, and there is a wide range of extension and enrichment opportunities throughout the key stages.

Extra Curricular Activities

- STEP class after school weekly, for sixth form students to attend who are considering the study of mathematics at university.
- UKMT challenge at all levels, taken by about 450 of our students each year.
- Regular success in the UKMT Team Competitions – reaching National Finals last year
- External competitions both UKMT and others
- External speakers brought in
- Student led mathematics society senior and junior
- Sixth Form students mentor programme
- Drop in support for all students
- 6th form mentors are involved in mentoring students in younger years.

Inspire Empower Shape The Future

The Role

Job Description

Main Responsibilities

Head of Mathematics

We are looking for a dynamic and inspirational Mathematics specialist to lead this professional and successful department. They will be an outstanding teacher in their own right and committed to further developing our Year 7-13 curriculum. The position offers an exciting opportunity for someone looking to progress their career in school leadership and lead Mathematics in a large, high-performing school.

The successful candidate must be able to teach A Level Mathematics. The ability to teach Further Mathematics would be desirable. They should have strong interpersonal and communications skills, a proven track record of leadership of Mathematics and be able to demonstrate successful results/value added from their own classes. The department style is collaborative and we are looking for a candidate with a genuine interest in managing colleagues at all stages of their careers.

The successful candidate will have the desire for Mathematics to continue to be a high profile subject in the school and a clear vision of how the subject and department can be the best amongst similar schools locally, and contribute nationally. They will have strong organisational skills and be committed to the extension and enrichment of mathematics for students.





Job Description

Main Responsibilities

Head of Department

Teaching duties

Maintaining and developing a culture of inspiring, empowering Maths teaching through the development of outstanding teaching and learning in a culture of professional support and aspiration.

- Being responsible for maintaining and developing teaching and learning standards in the department including conducting learning walks, sharing best practice and supporting staff during lessons when appropriate.
- Managing the colleagues in the department, setting suitable targets in performance management and delegating appropriately to the heads of key stages within the mathematics department.
- Being responsible for promoting best practice in managing Behaviour for Learning in the Mathematics Department and supporting staff as appropriate.
- Developing and maintaining effective methods of communication to parents and responding to queries in a sensitive and positive way.
- Creating an effective team by promoting collective approaches to problemsolving and curricular developments through collaborative planning and resource sharing.
- Chairing and producing agendas and minutes for effective department meetings, informing relevant members of staff about discussions and decisions.
- Implementing school assessment and target-setting policies and monitoring and evaluating achievement and attainment of pupils.

- Leading the curriculum and contributing to the production, review and revision of the department schemes of work.
- Ensuring that all learners, including SEND and PP students, have access to the curriculum and the teaching and learning in the maths department.
- Preparing work for absent departmental colleagues who have been unable to do so.

- Attending Heads of Department meetings and Middle Leader Training.
- Managing departmental stock, resources and finances effectively and efficiently.
- Overseeing and monitoring public examination entries and in conjunction with the Examinations Officer.
- Leading the Department in preparing students for university selection interview
- Providing suitable tests and marking late entry applications
- Assisting in enhancing the professional development and aspirations of colleagues.
- Keeping up-to-date with developments and new ideas related to the subject.
- Ensuring the Department maintains a vibrant, stimulating Learning Environment
- Ensuring appropriate extension and enrichment activities take place in the department, for example UKMT maths challenge, educational visits, arranging speakers, taking students to competitions.
- Ensuring there is regular maths support available to students including training Sixth Form mentors who provide invaluable support
- Marketing the mathematics department to prospective parents and students by organising the Open Evening and Sixth form Open Evening activities
- To demonstrate consistently high standards of personal and professional conduct; showing tolerance and respect of the rights of others whether other staff, students or parents.
- To observe proper professional boundaries and having regard to the safeguarding and wellbeing of students.
- The post holder is responsible for ensuring all child protection and safeguarding policies are adhered to and that any concerns or incidents are raised in accordance with these policies.
- Note: The Head of Maths will also be a Form Tutor

The Person

	Essential	Desirable
Qualifications	Qualified Teacher StatusGood honours degree in related subject	• Evidence of further study in mathematics or pedagogy
Previous Work Experience	 Strong teaching ability, backed up by good and outstanding ratings in ALL Key stages. A proven track record of measurable impact as an individual teacher and at departmental level Experience of leading a department or having responsibility within a department Use of innovative approaches to the development of teaching and learning 	 Experience of contributing to the development of staff and resources Evidence of reporting to governors and leadership Experience of managing budgets
Professional Qualities, Skills and Experience	 Thorough knowledge and understanding of current developments in teaching, learning, school culture and the curriculum Excellent wider subject knowledge in Mathematics Safeguarding, Child Protection Training, knowledge and experience Fluency in use of ICT to enhance teaching and organisation Ability to use data to identify strengths and address under-achievement Good analytical and strategic thinking skills Setting high standards for others and ensuring goals are achieved Ability to inspire, empower and harness the talents of teachers in the department to maintain an outstanding Mathematics Department. 	 Advanced spreadsheet/word skills Interest in research in teaching and learning Recent professional development

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The Person

	Essential	Desirable
People Management Skills	 Effective, engaging communicator with children, staff and parents. Calm and reassuring. An effective team player, working with colleagues collaboratively. A professional and responsive manner, adapting to the needs and emotions of young people and adults. 	• Experience in fostering good relationships between all members of the school community.
Other Personal Qualities	 Appropriate motivation for working with children (one which values each child and shows concern for their personal safety and wellbeing) Well-developed planning and organising skills including time management, delegation and administration Emotional resilience and maturity 	• Willingness to contribute to the wider life of the school.



How To Apply

Please do contact us with any queries or if you would like to discuss your situation with us first. For an application form please visit www.swbgs.com and click on Vacancies

KEY DATES

9.00am Wednesday 27th November 2024

Deadline for application Early applications encouraged as they will be considered upon arrival

Applications submitted via email should be sent to Mrs Lynn Cupitt-Jones, HR at lcupitt-jones@swbgs.com

The school is fully committed to the DfE guidance on Safeguarding Children and Safer Recruitment in Education and all candidates for the post will therefore be subject to vetting procedures following Buckinghamshire Council's guidance and the Trust's Safer Recruitment Policy. All shortlisted candidates will be subject to an online search as part of the safer recruitment process.

