



SIR WILLIAM BORLASE'S GRAMMAR SCHOOL

Inspire, Empower to Shape the Future

Sir William Borlase's Grammar School is a selective-entry, co-educational grammar school located in the centre of the attractive Thames-side town of Marlow, Buckinghamshire. The school has an excellent academic record, placing well on a variety of national league tables, and is very heavily oversubscribed. Standards of attainment are well above the national average, and above those achieved by comparable selective schools at all age levels. The school also has a justifiably high reputation for its outstanding Sixth Form and the very impressive performance of its school sports teams, performing arts and for its extremely strong and vibrant STEM extra-curricular activities.

Our success is built on the commitment, dedication and enthusiasm of our staff. We invest a great deal in professional development, making Borlase an exciting and dynamic place to work. Borlase was proud to be awarded World Class School Status in recognition of its success as a centre of High Performance Learning. 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.

TEACHER OF PHYSICS

Full Time

Required for September 2021

We are seeking to appoint an inspirational Physics teacher to join an experienced, specialist department. The successful candidate would be required to teach Science at KS3 and Physics at GCSE and A-level. The post would suit an ambitious NQT or a more experienced teacher.

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 Job Vacancies
or email asummerfield@swbgs.com for more information**

Closing date: 26 February 2021

Interviews will take place in the first week of March 2021

Applications submitted via email should be sent to Mrs Anna Summerfield at asummerfield@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 on Safer Recruitment and Selection in Schools.

The Physics Department

STEM at Borlase is a vibrant, exciting faculty with specialists teaching across the curriculum. Physics is very popular at A Level with many students choosing to study Physics or Engineering at the most competitive universities. If you are a creative and inspiring Physics teacher who is passionate about working with students who are all eager to learn and challenge themselves, teaching at Borlase is for you!

Everyone in the department and STEM faculty support one other and continuously share ideas on pedagogy and how to inspire the students. We are passionate about our subjects and this is reflected in the enthusiasm shown by our students, who are keen to explore the subjects beyond the classroom. A dedicated Physics technician supports the teaching of Physics in three specialist laboratories. This enables the department to run regular experiments and wider activities.

At KS3, all students follow an accelerated two-year curriculum which has been designed to enthuse young people about science. Our students are taught how to work scientifically and significant emphasis is placed on practical work that promotes investigation and independent inquiry. At KS4, all students work towards the triple science GCSE following the Edexcel specification. Teachers enrich the students' learning beyond the specification throughout the three-year course. The A Level course is very popular with boys and girls. Academic results in Physics are excellent at GCSE and A Level.

There are many opportunities for students to go above and beyond the curriculum, ranging from competitions and projects to conferences and subject-based lectures. Sixth-form students lead the school's Physics Society and Engineering Society, supported by our STEM coordinator. A large number of students complete a CREST award or a science-based Extended Project Qualification. Older students are also actively involved in mentoring students in younger years.

Job Description

Teacher of Physics

Form Tutor

Objectives

To promote the academic and personal development of all students

To encourage and support the learning of all students

To ensure the highest possible standards of student behaviour

To be committed to developing teaching and learning pedagogy

To promote positive values and attitudes

To demonstrate professional values and practice

To enthuse young people about the Physics, wider STEM subjects and the careers that these disciplines can lead to

Principal areas of responsibility

- Planning and providing inspirational and empowering learning activities within the Physics Department
- Assessment and support of student progress towards achieving their academic targets
- Managing the students for whom you have responsibility as their teacher and Tutor
- Contributing to the pastoral support as a Tutor
- Working professionally as a member of subject teaching and tutorial teams

Key Tasks

- To plan and teach sequences of lessons which incorporate an appropriate range and depth of subject knowledge in line with statutory requirements
- To teach lessons with clear objectives and well-pitched tasks which provide pace and challenge using a variety of learning strategies including ICT. Due to the current COVID-19 environment, there may be the requirement to deliver teaching remotely using Borlase@Home technology (Google G Suite for Education).
- To understand the responsibility required under the SEND Code of Practice and to seek advice from SEND Coordinator when appropriate.
- To employ a variety of marking, monitoring and assessment strategies to inform planning, develop learning and evaluate students' progress.
- To provide constructive feedback to help students reflect upon and improve their work.
- To make effective and regular use of the school's assessment criteria and reporting procedures to inform learning.

- To keep the form register and monitor patterns of student attendance/ absence.
- To make appropriate use of the school's rewards and sanctions procedures in line with the school's behaviour policy.
- To monitor the progress of students in your tutor group by target setting and through regular inspection of homework diaries, planners and/or other appropriate methods (e.g. students on report).
- To report concerns about individual student progress and behaviour to relevant senior staff.
- To demonstrate consistently high expectations of all students and a commitment to raising their achievement.
- To promote the positive values, attitudes and behaviour expected from all students by treating them with respect and consideration.
- To communicate promptly and sensitively with parents, carers and other relevant bodies where necessary.
- To contribute towards, and value, the work of teams of staff dedicated to advancing student learning and welfare.
- To be aware of, and work within, the statutory frameworks relating to teachers' responsibilities and the Borlase Teacher Aspiration framework.

Person Specification

	ESSENTIAL	DESIRABLE
Qualifications	<p>Qualified Teacher Status or Post Graduate Certificate in Education</p> <p>Degree level qualification in Physics, or a physics-related field.</p>	Further professional qualifications areas of expertise or particular interest within the field of Physics.
Previous Work Experience	Experience of teaching the subject up to at least KS4 level (either in a substantive post or as a student teacher)	Experience of teaching A level Physics
Professional Skills and Experience	<p>A passion for your subject and a commitment to developing a full understanding of the Physics specifications delivered at the school.</p> <p>Thorough knowledge of the requirements of the National Curriculum in the subject</p>	<p>A competent IT user, particularly of Google G Suite for Education</p> <p>Particular knowledge and experience of working with able and gifted young people</p> <p>Particular knowledge and experience of leading young people in exciting Physics extracurricular activities or experience from industry that could excite enthusiastic learners.</p>
	<p>An understanding of the way children learn and how individual needs may be assessed and met</p> <p>Continued professional development with recent relevant in-service training (if applicable)</p>	Knowledge and experience of Safeguarding and Child Protection issues
People Management Skills	<p>Effective communicator with children, staff and parents</p> <p>An effective team player, working with colleagues collaboratively</p>	Experience in fostering good relationships between all members of the school community
Other Personal Qualities	<p>Appropriate motivation for working with children (one which values each child and shows concern for their personal safety and wellbeing)</p> <p>Well-developed planning and organising skills including time management, delegation and administration</p> <p>Emotional resilience and maturity</p> <p>Personal stamina and energy including a good record of attendance and health</p>	Willingness to contribute to the wider life of the school.

