

# GUNNERSBURY CATHOLIC SCHOOL



Teacher of Science Information Booklet

# **Gunnersbury Catholic School**



enabling our students to achieve to the very highest

# **Contents**

Letter from the Headteacher 4
The Role 5
The Person 6
The Department 7
The School 8
How to apply 9
The Advert 10









### Letter from the Headteacher

### **Dear Applicant**

As Headteacher of Gunnersbury Catholic School I would like to extend a very warm welcome to you.

This is a fantastic time to join Gunnersbury Catholic School. The talents of our leadership, teachers and the superb student body has culminated in our school being ranked once again in the **Top Boys' Comprehensive Schools in the country for GCSE achievement (DfE Performance Tables 2018).** Our 2019 cohort achieved 88% 5 GCSEs at 9-4 *including English and Mathematics* and a 'Progress 8' score of +0.6. Similarly at A-level we enable outstanding outcomes for our students. The appetite for success that our pupils possess, their Catholic values and superb behaviour allied to the supportive colleagues and leaders at Gunnersbury make this a great place to work and take your career on to the next level.

We seek a dedicated, talented and enthusiastic teacher of Science to be a key member within our Science Department. If you have a passion for the subject and a desire to enable students to receive the very best Science teaching then we would like to hear from you. Furthermore if you are ambitious to develop your professionalism then this role at Gunnersbury Catholic School will swiftly and thoroughly prepare you to take responsibility within the department. As a member of the team you will receive training, coaching and development of the highest quality, enabling you to become the very best teacher that you can be. Developing our staff is key to what we do at Gunnersbury Catholic School as we understand that progressing staff ensures great job satisfaction and learning of the highest quality for our pupils.

Within our school we have been able to create a unique setting. Ours is a school within which students take pride in succeeding, where the pupils strive to achieve the very highest and where there is an unrelenting desire to do even better. At Gunnersbury Catholic School successes and achievements in all spheres are proudly celebrated by the boys. We are a busy, thriving and ambitious school. Gunnersbury's academic achievement has been acknowledged by the Fischer Family Trust as being amongst the top 1% in the country. Year after year government schools' ministers have acknowledged our GCSE success as being amongst the top 100 schools nationally. Ofsted and the Diocese of Westminster have both determined that we are an outstanding school. We pride ourselves on our academic success, achievements that provide entry for our students to world leading universities and high quality careers.

There is however even more to a Gunnersbury education. We enable our students to develop in all aspects of their person: spiritual, moral, sporting, artistic and social. Gunnersbury moulds fully rounded individuals ready to take their place in and make a difference to society. More so, Gunnersbury strives to and succeeds in developing young adults equipped to take their place as leaders in an ever-changing world.

Applications are welcome from individuals of all religions who will support the Catholic ethos of our school. Ultimately if you are someone who seeks to reach for the highest in all that you do, Ad Altiora, then we would like to hear from you.

I look forward to receiving your application.

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With kind regards.

Kevin S Burke Headteacher

# The Role

The Science teacher role is integral to Gunnersbury's provision of superb teaching and achievement within the subject. Working under the direction of the Head of Science the new postholder shall seek to further the learning experience and outcomes of our students. They should wish to establish an understanding of science across the key stages, whilst enabling outstanding learning for each child.

### **Teaching**

- Ensure that individual lessons are planned, well prepared and take account of the ability of individual groups. Teachers must demand the highest standards from pupils in all areas, including classwork, homework, behaviour, attitude, organisation and presentation.
- Create an effective learning environment for all pupils, maintaining high standards of behaviour and ensuring that rooms are a pleasant place to study.
- Regularly set and mark appropriate work for pupils in order to assess progress and understanding. When marking and assessing, follow teachers should the agreed departmental policies.
- Keep a record of work and records of assessment as outlined in the school and departmental handbooks. They must be prepared to provide information on individual pupil progress based on school target data at required by the Head of Department, other • Attend to all duties as directed by the teaching staff and parents.

- Attend and positively contribute to discussions in departmental meetings and take a full part in the development of departmental policies, schemes of work, assessment programmes and examinations, in consultation with the Head of Department.
- Attend appropriate parents' consultation evenings, well-prepared to discuss pupils' work and to provide assessment of individual pupils as and when required.
- Participate in regular self review evaluation, attending appropriate training days part of your ongoing professional development.
- In planning units of work and individual lessons, teachers should keep in mind the requirements of the Exam Boards and department Schemes of work and ensure that the curriculum is accessible to all students.
- Contribute towards extra-curricular activities.
- headteacher.

The above characteristics and details of the role are not exhaustive. Rather they represent a guide to the requirements of the job. Furthermore the job description/requirements are subject to regular review and may change over time.



## The Person

### **Personal Qualities and Attributes**

- · A passion for Science and its teaching
- A commitment to providing students with the very best education and life
   chances.
- The talent and capability to be an outstanding teacher of Science
- The ability to inspire and motivate pupils
- Excellent communicator and a team player
- Ambitions for self development and future career promotion
- Persistent, energetic and enthusiastic
- Adaptable
- A positive outlook
- Good sense of humour

# Qualifications, knowledge and professional skills

- Qualified Teacher Status
- A degree or higher qualification in Science
- An excellent teacher who will enable pupil success pupil success
- Knowledge of the requirements of the Science Curriculum at KS3, KS4 and KS5
- The ability to produce high quality schemes of work
- Understanding of safeguarding and its successful implementation to ensure the safety of children
- Leads by example with high professional standards

Above all else we seek to appoint a superb teacher with a real passion for Science, who is committed to the success of their students and the talent to be an exceptional educator within the school. Potential, dynamism, determination and resolve are key attributes for this role. In particular we are very keen to appoint an individual who wishes to be a leader of Science within a few years. Our excellent school and Science department will provide the experience, training and guidance to enable this ambition to be fulfilled.





# The Department

Gunnersbury Catholic School is a highly successful Science Specialist School. Year on year we infuse a love of Science within our pupils and achieve excellent results. In 2019 at Key Stage 4, over 89% achieved two or more Science GCSEs at grade 4 and above and over 77% achieved at grade 5 and above. Similar superb results were achieved at A-Level.

The Science department consists of 11 specialist Science teachers and 3 laboratory technicians. In addition to the Head of Science there are three other TLR post holders within the department (Head of Biology, Chemistry and Physics). The Science department is a strong and supportive team which is keen to share ideas and embrace new ways of teaching and learning, including the use of ICT.

The Science department has 8 recently refurbished laboratories and 3 preparation rooms. The department has its own Staff workroom and fully equipped ICT suite, a full range of sensing equipment and 8 interactive whiteboards.

In Year 7 and 8, KS3 Science is taught as Biology, Chemistry and Physics topics by one teacher to the National Curriculum. In Year 9 and KS4, our pupils follow the AQA GCSE syllabus for Combined Science (Trilogy) and Separate Science GCSE awards in Biology, Chemistry and Physics, taught by subject specialists. In KS5, A-Level Biology, Chemistry and Physics follow the AQA Specification.

All Science A-levels are an exceptionally popular choice for our 6th form pupils, with the Science department establishing itself as the most popular year on year. Along with a robust course of study, the Biology department carry out an A-level field trip for the Year 13 students which the pupils not only find enjoyable but also very informative and useful towards their studies.

The Science department has a thriving Science and Engineering Club. Also we celebrate a Science Week each year, with a variety of different activities. In addition to this, we have extensive extra-curricular activities which include a variety of trips and visits, talks and workshops.

As a Science Specialist School we have developed strong links with partner schools both at secondary and primary level. In addition, we have been able to develop close partnerships with Higher Education Institutions including Imperial College and Surrey University as well as professional establishments such as Glaxosmithkline.

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## The School

Gunnersbury is a Voluntary Aided School for Catholic boys. It takes six forms of entry at 11+ and is administered by a Board of Governors acting under the trusteeship of Archdiocese of Westminster. The annual intake is 184 pupils and the total number of pupils on roll is 1180, including a Sixth Form of 224 boys and 48 girls. We achieved outstanding in all categories of our last Ofsted Inspection in May 2009. The school regularly achieves excellent examination results. 2019 88% of year 11 pupils gained at least five GCSEs at 9-4, including English and Maths. Our 'Progress 8' score for this cohort was +0.6. As such we are ranked amongst the Top Boys' Comprehensive Schools for GCSE in the country. Similarly we achieve excellent results at A- level. Our last Ofsted (2009) determined our provision to be outstanding.

The school was founded in 1919 by Fr William Roche, became a Voluntary Aided Grammar School in 1932, took its first comprehensive intake in 1972, became Grant Maintained in April 1993 and returned to Voluntary Aided in September 1999. It has been designated a Specialist School in September 2003. Since then we have been awarded a further specialism, Leading Edge, whilst also achieving High Performance Specialist Status.

Although located in the London Borough of Hounslow, Gunnersbury considers itself a Diocesan School and draws from a wide catchment area consisting mainly of the London Boroughs of Hounslow, Ealing and Richmond, but some pupils attend from even further afield coming from Central London, Brent, Hillingdon, Spelthorne and Harrow.

The Catholic character of the school is an essential and important part of school life. It is made explicit not just in the religious education programme and shared values but in the liturgical life of the school. There is a voluntary mass on Fridays and important feast days together with family liturgies, a retreat programme and Morning Prayer in Advent and Lent. The School Chapel is set-aside as a quiet area for prayer and liturgy.

The school is led by a Headteacher supported by two Deputy Heads within a senior staff of 6. Each member of the Senior Leadership Team is responsible for a distinct pastoral, academic, administrative and policy area of the school. Departments are subject based. The school has a well-developed system of pastoral care, overseen by a Year Head and Form Tutor. High standards of behaviour and dress are expected and the pastoral system aims to promote the development of self-discipline and consideration for others. The School Council meets regularly, chaired by a member of the Sixth Form.

Gunnersbury is always over-subscribed with first choice applications from Catholic pupils. Our mission is to continue to provide these pupils with the very best Catholic education for their lives ahead.



# How to Apply

To assist in this key decision of your career visits to Gunnersbury Catholic School, prior to application, are welcomed. Visits can be arranged through the Headteacher's PA, Mrs Kerans, email:

welcome@gunnersbury.hounslow.sch.uk, telephone no: 020 8232 5002.

In order to apply, please complete the Teacher Application Forms. These may be downloaded from our website <a href="https://www.gunnersbury.com">www.gunnersbury.com</a> or from the TES website.

Completed applications should be posted to the headteacher's PA at:

Gunnersbury Catholic School The Ride Boston Manor Road Brentford TW8 9LB

or emailed to: welcome@gunnersbury.hounslow.sch.uk

We welcome applications from all areas of science for this role

The closing date for receipt of applications is: Monday, 24 February 2020 at 10am

Gunnersbury Catholic School is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment. This post is subject to an enhanced Disclosure and Barring Service check.



# The Advert

### Job details

Employer: Gunnersbury Catholic School

Location: London (Brentford)

Salary: MPS/UPS (an additional TLR payment may be available for a suitable applicant)

Contract type Full time
Contract term: Permanent

Start date: 1 September 2020 (June/July start available for NQTs)

Gunnersbury Catholic School is seeking to appoint a highly talented and ambitious Teacher of Science at our Outstanding School. This post provides the opportunity for an NQT or current educator of biology, chemistry or physics to receive the very best coaching, training and experience within their subject. As a school that has consistently enabled extraordinary outcomes for our students, we are uniquely placed to develop and guide a teacher of Science in their career. Applications are welcome from individuals of all religions who will support the Catholic ethos of our school.

#### The Role

Our teachers are integral to Gunnersbury's success through their provision of superb teaching and its enablement of outstanding achievement. Working under the direction of the Head of Science the new teacher shall seek to further the learning experience and outcomes of our students. They should wish to establish a love of Science across the key stages whilst enabling fantastic learning for each child.

#### **The Person**

Above all else we seek to appoint an enthusiastic teacher with a real passion for Science who is committed to the success of their students and is highly motivated to develop the teaching and learning across the department. Potential, dynamism, determination and resolve are key attributes for our new teacher. In particular we are very keen to appoint an individual who wishes to be a leader of Science within a few years. Our excellent school and Science department will provide the experience, training and guidance to enable this ambition to be fulfilled.

### **The School**

Year on year Gunnersbury Catholic School has developed our staff to become fantastic teachers and leaders. In doing so, from one year to the next, we have enabled unparalleled success for our students. Our school is:

- a Catholic community where care for each other, student ambition, pupil motivation and behaviour are exemplary
- committed to providing quality support, guidance and coaching to develop our staff so that they may progress to the highest levels as teachers and leaders
- One of the top Boys' Comprehensive Schools in the country for GCSE achievement (DfE performance table 2019)
- an environment that enables achievement of the highest order 88% 5 GCSEs at 9-4 including English and Maths in 2019, Progress 8 score of +0.6
- determined by the Fischer Family Trust as being amongst the top 5% of schools for GCSE achievement
- determined 'Outstanding' by Ofsted (2009)
- a workplace where staff are a friendly, welcoming and helpful team

