

THE LATYMER SCHOOL



INFORMATION FOR CANDIDATES



PHYSICS TEACHER

LETTER FROM THE HEADTEACHER



Dear Candidate,

I am delighted to write, as the Headteacher of The Latymer School, to thank you for your interest in the post of Physics Teacher at our school.

The Latymer School is a high achieving, selective grammar school with a great tradition of success; we aim to provide a first class education for all our students. In 2017/18 our GCSE results were outstanding with 31% at Level 9 and 62% level 8 or 9, with 85% at level 7/8/9. With 51% achieving an A* seeing a rise of 10% on the last academic year and placing us in the top performing schools nationally for progress. At A Level 25% of grades were A*, 63% of grades were A*/A, and 87% A*/B. Again amazing results, but we always feel we can do better. Our students go on to the top universities including a high number to Oxford or Cambridge and we are looking for someone who wants to work with and support bright and ambitious students.

We believe that an outstanding education develops students academically, socially and morally, giving them the skills to be successful in whatever they do once they have left us. We also feel it is important to develop students outside of the classroom and offer a wide range of extra-curricular activities and trips.



Our motto is 'who endeavours wins' and that sums up the ethos we wish to build within our school community; life is not always straight forward and we encourage our students to persist, to keep trying and then success will come.

Our interview feedback informs us that teachers can be wary about applying to The Latymer School; applicants worry whether their subject knowledge is strong enough or whether they will be able to cope with the high academic standard. Please do not let this concern you, contact the school and we will be happy to arrange a visit prior to applying.

We look forward to welcoming you to our community and look forward to receiving your application for the post. Further information can also be found on our website.

Maureen Cobbett
Head Teacher

INFORMATION ABOUT THE SCHOOL



We are a selective grammar school for boys and girls aged 11 to 18. We aim to provide a broad and stimulating educational experience with very high standards within the formal curriculum while believing that school life should be valued for itself and not only as a preparation for adulthood.

There is an outstanding musical tradition which leads to a wide range of music making, much of it of very high quality, mainly as an extra-curricular activity. Drama, sport and outdoor pursuits are also very strong. Our field centre in North Wales (Ysgol Latymer at Cwm Penmachno), owned by the Foundation, is used as a base for outdoor pursuits and field courses in Year 7 and Year 9 and all staff have the chance to accompany groups.

THE FOUNDATION

The Latymer Foundation at Edmonton dates from 1624, when Edward Latymer bequeathed certain property to trustees on condition that they were to clothe and educate eight poor boys living in the Ancient Parish of Edmonton. Other gifts were made to the trustees and the various charities were merged into one in the early part of the eighteenth century. The School takes its name from the principal benefactor. It became co-educational in 1910 and in that year moved from Church Street to its present site in Haselbury Road. In the intervening years the School has grown in numbers and its premises have been frequently extended and modernised.



STAFF WELL-BEING

We take the well-being of our staff very seriously and there are various opportunities available to staff should they wish: Regular weekly sessions of yoga, keep fit and massage, a dedicated Fitness Suite that both staff and students use, a Staff Committee that organises regular social events, dedicated bike sheds for individuals wishing to cycle to and from work, car parking on-site and various schemes for reduced rate theatre and cinema tickets.

INFORMATION ABOUT THE SCHOOL



PASTORAL CARE

Every teacher is a Form Tutor and stays with their Form Group for 5 years; tutors know their groups very well but they are also supported by a Year Head of Learning and an Assistant. We pride ourselves on the quality of care we give to our students. We recognise that being part of an academic grammar school can be challenging for some students and we ensure that we support those who may find the academic standard high, but also we support those very bright and gifted children.

THE CURRICULUM

Our aim is to enable each pupil to develop his or her talents and interests to the full while experiencing a broad and balanced curriculum throughout Years 7 - 11. The courses offered challenge pupils to develop insight and independence of thought through an active and problem solving approach which relates learning to the real world and values both sound learning and intellectual rigour. At GCSE students take 10 examination subjects.



In the Sixth Form pupils currently take 4 AS-levels in Year 12, some pupils will continue with 4 AS subjects to A-level but the majority will reduce to 3. The majority of Sixth Formers proceed to degree courses at Universities or to other forms of Higher Education in Music, Drama, Art and other areas. We have a tradition of students attending the top universities including Oxford and Cambridge.

THE SCHOOL LIBRARY AND LEARNING RESOURCES CENTRE

The School Library is a vital resource for teaching throughout the school. Some 17,000 volumes (which are constantly reviewed, 'weeded' and replenished) are housed in the handsome setting of the Ashworth & War Memorial Libraries. There is a wide selection of periodicals. We are proud of the number of students



from all year groups who use the library before and after school, during the day and at break and lunchtimes.

Computer facilities include three computer rooms for general use and there is another computer room in the Technology area. All staff are provided with a laptop and the school has a wireless network throughout. All classrooms are equipped with interactive whiteboards.

INFORMATION ABOUT THE SCHOOL



THE HOUSE SYSTEM

The House system is embedded in the traditions of the school and is one of its strengths. It provides the structure for much of the extra-curricular activity in the school. House loyalty is fostered by the House identity of the 6 Forms in each year (Ashworth, Dolbe, Keats, Lamb, Latymer, Wyatt). Staff are allocated to Houses and are Form Tutors to pupils in their own House. Much of the House activity is run by Senior Pupils, elected by their House, under the supervision of Senior House Staff. Tutors, and Year Heads, progress with their form from Year 7 to Year 11. Sixth Formers are in smaller pastoral groups with experienced tutors.

YSGOL LATYMER OUTDOOR PURSUITS CENTRE

In 1966 The Foundation purchased a former primary school in the village of Cwm Penmachno, within the Snowdonia National Park. Since that time, the building has been developed into a comfortable and well equipped centre accommodating one standard form group (32) and accompanying staff. Each year every Year 7 and Year 9 pupil has the opportunity to spend a week at the centre, taking part in a variety of outdoor activities. These include hill walking, orienteering, mountain cycling, climbing, abseiling, horse riding, canoeing, kayaking, rafting and swimming. In addition, older students visit the centre for Outdoor Pursuits related to Duke of Edinburgh Award and GCSE PE. Both staff and pupils alike cite visits to the centre amongst their most enjoyable and memorable experiences of Latymer School life.



THE SCIENCE DEPARTMENT

STAFFING AND ACCOMMODATION



The Science Department has 15 specialist teachers that all teach to AS and A2 level; 5 in Physics, 5 Chemists and 5 Biologists. The 5 Technicians, one of whom is the Senior Technician, are also specialists in one subject and work mainly in that Department.

The accommodation comprises 12 laboratories and although four are designated to each of Biology, Chemistry and Physics, Year 7 and Year 8 teaching may take place in any. There are also 4 preparation rooms. All the laboratories and preparation rooms are modern and well equipped. All the laboratories have a computer, data projector and interactive whiteboards. Every laboratory has at least one computer linked to the school network and at least one laboratory on each floor has several computers to allow class experiments with “LogIT” data capture devices. School computer rooms or lap tops can also be booked for lessons.

Management structure

The Science Management team consists of the following members of staff:

Head of Physics

Head of Biology

Head of Chemistry

Head of Lower School Science

Senior Technician

The whole Department meets formally twice per term; with subject specific or key stage meetings occurring at regular intervals.



THE SCIENCE DEPARTMENT

TEACHING



KEY STAGE 3

When students enter Latymer they are put into one of the six House registration groups, each with about 32 students. In Year 7 and Year 8 these are also the classes for Science, each taught by one Science teacher. At this stage there are ten 40-minute lessons, including some doubles, in a two-week cycle of 76 lessons. The Year 7 and 8 syllabus has been written by the Head of Lower School Science to allow for the inclusion of ICT, for the high ability of our students and for the range of their knowledge of Science on entry to Latymer (they come from a very large number of “feeder” primary schools).



Throughout KS3 the syllabus is taught in modules and the results of module tests are recorded by the Head of Lower School Science. These results are analysed and used for school reporting, identifying students at extremes of ability. Investigative work is carried out at all levels, and students also have a formal Science examination at the end of Year 8.

KEY STAGE 4

The lessons are separated into GCSE Biology, Chemistry and Physics in Year 9 with each taught by a subject specialist, and the school follows the AQA board specifications. From year 10 pupils are taught in classes of approximately 24, and each class is taught by a subject specialist. The grouping of the classes is done by GCSE subject choice, not ability. There are 3 double lessons per two-week cycle in each of the sciences. The teachers and groups usually continue into Year 11. The GCSE results are outstanding, 40% achieved Level 9, 74% Level 8/9 and over 93% of students achieving grades 7-9 in each of the three sciences.

AS AND A LEVELS

At AS and A Level the Sciences are popular options. In Year 12, depending on student numbers, there are either four or five sets of about 18 students in each of Biology, Chemistry and Physics. The specifications followed will be AQA Biology, Edexcel Chemistry and AQA Physics. In Year 13 most students continue to A Level. Results this year were outstanding with 28% achieving an A*, 61% A*/A, 86% A*/B and 100% A*/C. The majority of A Level students proceed to degree courses. The majority of pupils achieve the top two grades and there is a tradition of pupils proceeding to Oxbridge and other well established Universities to follow courses in Pure and Applied Science including Medicine and Engineering. Those students intending to follow courses in subjects not taught at school (e.g. Veterinary Science, Forensic Science, Medicine, Engineering) are encouraged to take external courses e.g. “Medsix”, “Headstart” and “WISE”.

ENRICHMENT

Outside of the normal lessons the department organises a number of enrichment activities and visits, and many of these are led by the Year 13 pupils. There are 2 staff with TLR responsibilities for the enrichment programme with a significant budget available.

JOB DESCRIPTION FOR TEACHER



This job description outlines the main responsibilities that are common to all teaching staff. Many have additional duties, such as those of Form teacher, Year Tutor or Head of Department. The duties of teachers may be changed from time to time. A subject teacher is responsible to their Head of Department (HoD).

- Be aware of and play an appropriate part in implementation of all school policies, including the school rules and any regulations relating to safety.
- To contribute to the teaching of the subject.
- To participate with HoD and other colleagues in the development of appropriate Specifications, materials and schemes of work.
- To prepare lessons and deliver the curriculum in a manner appropriate to the age and ability of the pupils concerned, following the agreed Specification or scheme of work.
- To keep up with developments in the subject area.
- To ensure good order prevails in the classroom so that learning can take place.
- To contribute to the department's system of assessment of pupils, including where applicable the setting, marking and moderation of coursework tasks, tests and examinations.
- To set and mark homework assignments in accordance with the published homework timetable and any agreed departmental procedure.
- To inform HoD of any difficulties in any teaching group, e.g. pupils for whom the Specification is not sufficiently demanding or too demanding.
- To contribute to the school's and departments extra curricular programme either within the department or wider school.
- To keep records of books and other resources issued.
- To participate in the school's system of reporting on pupil progress and behaviour at appropriate times.
- To participate in appropriate meetings with colleagues and parents, including house meetings.
- To carry out a share of supervisory duties and cover arrangements in accordance with published rosters.
- To set and keep high standards of punctuality and courtesy and of appropriate dress for self and pupils.
- To attend assemblies and other formal occasions as required.
- To participate in the Performance Management strategy according to agreed procedures.

PERSON SPECIFICATION



We are seeking to appoint a graduate who is able to demonstrate the following qualities and experience:

Criteria	Essential	Desirable	Method of
Qualifications	DfES recognised Qualified Teacher Status Honours Degree	Evidence of continuing professional development. Awareness of current syllabus	Application form and references
Commitment to Safeguarding Children	Has up-to-date knowledge of relevant legislation and guidance in relation to working with, and the protection of, children and young people. Displays commitment to the protection and safeguarding of children and young people Values and respects the views and needs of children and young people		Application form, references and interview
Experience	Proven record as a teacher whose students reach high standards of learning and achievement. Able to enthuse, motivate and discipline students. Experience of teaching across the full age and ability range of an 11-18 school. Experience in the use of ICT in the classroom with the skill to impart that exper-	Experience as a Form Tutor.	Application form, references and interview
Special Aptitudes	Ability to teach to KS3, GCSE , and A-level. Commitment to improving student learning and raising achievement. Enthusiasm to inspire in students a de-	Interest in innovation in the classroom including interactive whiteboard skills. Experience and understanding of helping high and low achievers.	Application form, references and interview

PERSON SPECIFICATION



Criteria	Essential	Desirable	Method of Assessment
Interpersonal Skills	<p>Good ICT, oral and written communication skills.</p> <p>Ability to work effectively as part of a team.</p> <p>Ability to work on own initiative.</p> <p>Ability to take responsibility for planning own workload and commitments.</p> <p>Ability to work under pressure and keep to deadlines.</p> <p>Ability to be sensitive to the needs of others.</p> <p>Ability to be supportive.</p> <p>Professionalism.</p> <p>Good record of attendance and punctuality.</p> <p>Willingness to reflect upon his/her experiences in a critical and constructive manner.</p>		<p>Application form, references and interview</p>



How To Apply For The Post



Please do visit our website, find out more about The Latymer School: www.latymer.co.uk

If, after reading the information you are interested in joining us please complete the Teaching Staff Application Form, together with a letter of application outlining:

- Your experience to date
- How this has prepared you for the role

Completed forms and letters should be returned to:

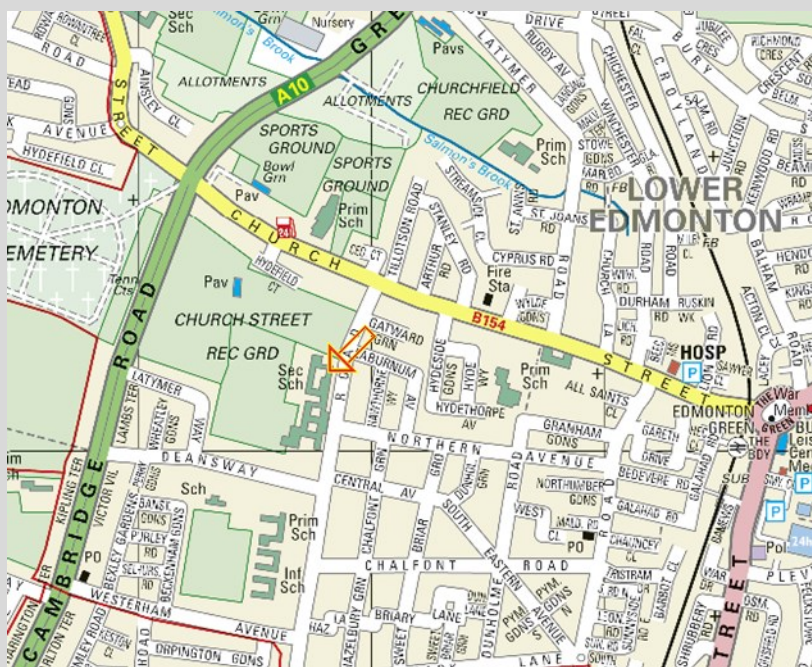
Mrs M Cobbett, Headteacher,

The Latymer School

Haselbury Road

London N9 9TN

Email: recruitment@latymer.co.uk



Closing date: 10am on Tuesday, 20th November 2018