TEACHER OF BIOLOGY

JOB DESCRIPTION

ABOUT JOHN LYON

Founded in 1876 as an Independent day school for local boys, John Lyon is one of the top independent day schools for boys in the UK. We pride ourselves on our broad yet balanced curriculum and ability to tailor an education to meet the individual needs of our students. Our ethos is to treat every boy as an individual, strive for academic excellence and provide outstanding pastoral care whilst offering a broad range of opportunities outside of the classroom. The School has consistent excellent results with 'value added' at all levels, GCSE, and A-Level.

The School campus is spread across six buildings in Harrow-on-the-Hill and is part of John Lyon's Foundation. We have a clear set of values that are vital to our community. These values shape who we are, what we do and how we do it.

THE DEPARTMENT

Biology is a very popular subject at the School, with an excellent track record of success. The department expects all boys to aspire to high grades. Over the last 5 years 70% of (I)GCSE grades were at A*-A and 52% of A-Level grades were A*-B. Pupils currently follow the Edexcel IGCSE Biology syllabus and the WJEC Eduqas A-Level Biology syllabus.

The department is staffed by three full-time Biology specialists and a specialist technician. It is well resourced with three Biology laboratories and a large prep room that enables a wide range of practical activities in Biology lessons. In all year groups, Biology is taught as a separate science. The successful candidate will teach aspects of the IGCSE and A-Level Biology specifications to a high standard. There are likely to be at least two teaching groups in each of the Lower Sixth and Upper Sixth.

The department runs a vibrant Bio-Med Society for Lower Sixth boys who want to enter a career in medicine. Boys are prepared for the BMAT and UKCAT examinations and there is a strong tradition of enabling boys to get into leading universities to study Medicine, Dentistry and other Biology related degree courses.

There are additional opportunities for Sixth Form boys to develop their skills on the annual residential field trip at Flatford Mill. As well as taking part in a multitude of Science and STEAM focussed events in the School calendar, pupils are able to learn from visits to The Science Museum, Kew Gardens, London Zoo, Science Live (GCSE) and Science in Action (A-Level). We are also fortunate to have a variety of visiting speakers who work with our pupils. Recently this has included Lord Robert Winston, Prof Mischa Dohler (Fellow of IEE, RAE, RSA and IET) and Jeremy Curtis (Head of Education and Skills at the UK Space Agency).

Applicants without formal teaching qualifications or experience will be considered for this position. John Lyon is excellent at training and developing teachers through its induction programme and by working with PGCE providers. Many highly successful teachers have started at John Lyon with no formal teaching qualifications. For applicants without a teaching qualification we are looking for: passion for their specialist subject; excellent subject knowledge; enthusiasm; strong listening and communication skills; determination and resolve; a desire to get fully involved in the extra-curricular life of the school. John Lyon supports unqualified teachers in achieving Qualified Teacher Status and the Post Graduate Certificate of Education qualification whilst working at the School.

PRINCIPAL RESPONSIBILITIES

A Teacher of Biology reports to the Head of Department and is specifically responsible for the learning and teaching of Biology, ensuring that each pupil is positively encouraged to develop his potential to the full.

SPECIFIC RESPONSIBILITIES

- Planning and teaching lessons to the curriculum;
- Ensuring that assessment is both regular and thorough and that full records of pupils are kept;
- Undertaking development and training in the department and the school;
- Attending regular departmental meetings, and other meetings as appropriate with the Head of Department and Senior Teacher (Staff);

- Attending NQT meetings if appropriate;
- Cooperating with other Departments in the School;
- Cooperating with Department members;
- Liaising with Heads of Year and the Head of Department in matters concerned with pupil discipline and behaviour;
- Ensuring Health and Safety and Child Protection guidelines are followed;
- Creating and maintaining a stimulating environment in departmental rooms;
- Implementing all School policies, and all Departmental policies;
- Contributing to the spiritual, moral, social and cultural development of pupils;
- Completing any other duties that may be reasonably asked by the Head of Department.

ADDITIONAL SPECIFIC RESPONSIBILITIES

- Participating in and assisting with the organisation of trips and activities to enhance the teaching and learning of Biology within the School;
- To be available as a tutor to an assigned tutor group and to carry out related duties in accordance with the general job description of Form Tutor;
- To stimulate and sustain extra-curricular interest in Biology through clubs and competitions.

GENERAL DUTIES

- To embrace the School's Values and encourage pupils to develop them;
- To carry out a share of supervisory duties and detentions in accordance with published schedules;
- To participate in appropriate meetings with colleagues and parents relative to the above duties;
- To contribute to the PSCHE programme when required;
- To attend whole School events e.g. Open Days, Speech Day etc;
- To provide cover and examination assistance as required;
- All staff are required to contribute to the School's Extra-Curricular and Co-Curricular programmes.

It should be noted that a job description is not an exhaustive list of activities, and employees may be asked to carry out other duties commensurate with the grade of the post. The job description may also be amended to take account of changed circumstances, and employees will be consulted if this is necessary.

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PERSON SPECIFICATION FOR ALL TEACHING APPOINTMENTS

In making an appointment at the John Lyon School we look for the person who, at interview and by virtue of their qualifications, best demonstrates that he/she:

- is suitably qualified for the responsibilities of the post;
- has good interpersonal and communication skills with pupils and colleagues;
- has good listening skills and respect for all pupils;
- has the ability to form relationships and to motivate pupils;
- has the ability to generate enthusiasm for the work of the department;
- can demonstrate high standards in the necessary professional competencies required of teachers:
    - *subject knowledge and application;*
    - *classroom management;*
    - *assessment, recording and reporting students' progress;*
    - *teaching effectively throughout age and ability range;*
- has confidence to contribute their own ideas and initiatives to the philosophy of the School;
- is willing to be involved in the wider activities of the School;
- has a practical understanding of administrative demands;
- has a commitment to personal and professional development.

The post holder's responsibility for promoting and safeguarding the welfare of children and young persons for whom s/he is responsible, or with whom s/he comes into contact will be to adhere to and ensure compliance with the School's Child Protection Policy Statement at all times. If, in the course of carrying out the duties of the post the post holder becomes aware of any actual or potential risks to the safety or welfare of children in the school s/he must report any concerns to the School's Designated Safeguarding Lead.

This position is subject to an ENHANCED DBS certificate in the event of a successful application. Copies of the School's Code of Practice and Policy on the Recruitment of Ex-Offenders are available from the Personnel Department

In accordance with the Health and Safety at Work Act 1974 all employees have a duty to look after their own and others' health and safety. John Lyon is an Equal Opportunity Employer.