

Department Information For Teacher of Biology

The Science Department

Science at LEH is very well-resourced with nineteen teaching staff and seven technicians in the faculty. There are currently twelve state-of-the-art laboratories and five preparation rooms.

In Years 7 and 8, pupils have eight periods of Science per fortnight with one teacher, following the KS3 course All Science Departments contribute to the teaching at this level.

From Year 9, separate sciences are taught and pupils have four lessons, usually doubles, per subject per fortnight.

At GCSE (Edexcel 9-1), approximately 80% of pupils choose to study three Separate Sciences, with the remainder taking Combined Science.

The number of pupils opting to study science subjects at A Level is very high, with at least two groups of Physics, four of Chemistry and four of Biology in each year group.

The Biology Department

The Biology Department is currently staffed by five full-time and two part-time specialist teachers. There are also two full-time dedicated Biology technicians. The atmosphere within the department is friendly and collaborative. Each full-time member of the department teaches 48 periods in a 70-period fortnight, in addition to tutorial duties.

The Biology Department meets weekly.

A Level Biology

There are at least four Biology groups in each year with a maximum of 12 students per group. Each student has six double periods/fortnight: three double lessons are taught by each of their two teachers. We are currently following the Edexcel B linear course.

Super-curricular Biology and Enrichment

The Biology Department currently runs a number of super-curricular activities. At GCSE, there is Biology Society (BioSoc) that meets fortnightly. Year 12 (L6), Biology students can attend Physiology and Anatomy Club (PandA). Sixth Form students are also invited to attend Biology+ where we explore ideas that cannot be covered in lessons and help prepare Biology applicants for university interviews and entrance tests. There is also a weekly Biology drop-in clinic for any academic queries.

In the Spring Term Biology Brain Day for all Year 13 (U6) pupils is led by Dr Guy Sutton (Honorary Assistant Professor of Psychiatry, University of Nottingham Medical School). In addition, the department organises one-off trips to, for example, Barts Cancer Institute, The Wellcome Genome Campus, as well as relevant conferences and lectures.

The school site has extensive grounds for potential ecology-based work including a pond and a wildlife area and we are within walking distance of Bushy Park.

General Teaching Job Description

- To plan, prepare and teach lessons as required by the department.
- To set homework and mark written work regularly and ensure that the correct procedures are followed if work is missing, incomplete or late.
- To set, supervise and mark school examinations and course work for public examinations.
- To assess, record and report on the development, progress and attainment of pupils and to communicate this information to parents via written reports and Parents' Evenings. To provide written information for the UCAS and other similar forms.
- To provide guidance and advice when subject choices are made.
- To review methods of teaching and programmes of work and participate in arrangements for further training and professional development.
- To contribute to departmental extra-curricular activities.
- To consult your line manager about any problems occurring over academic matters, such as aspects of the curriculum or the syllabus for GCSE or A-level.
- To keep records of attendance at lessons as required.
- To keep records of books distributed.
- To encourage as much use as possible of the school libraries and other resources.
- To invigilate and undertake administration associated with public examinations.
- To maintain good order and discipline among pupils and safeguard their health and safety.
- To use the behaviour management points system on the school's management information system and consult Assistant Heads or Form Tutors about serious discipline problems or any other difficulties pupils may cause, or may appear to be having.
- To contribute to PSHE and General Studies programmes as required.
- To attend Departmental, Year, Staff, Parents' and INSET meetings.
- To attend assemblies.
- To provide cover for absent staff, especially within the department, and to carry out other duties as required.
- To act as a Form Tutor if required.
- To adhere to school policy on safeguarding and update training as required.
- To ensure the safeguarding and well-being of children and young people at the school in accordance with school policies.

Teacher of Biology Person Specification

	Essential	Desirable	Assessment via application form/ interview/lesson observation/written task
A strong academic background and a good honours degree or equivalent in Biology or related subject	✓		Application form
A teaching qualification e.g. PGCE		✓	Application form
The ability to teach two sciences to GCSE and biology to A level	✓		Application form Lesson observation
Very good teaching, communication and interpersonal skills	✓		Lesson observation
A willingness to participate in extra-curricular activities and trips	✓		Interview
Excellent written and spoken English	✓		Written task Interview
Good ICT skills	✓		Application form
Efficiency and reliability	✓		Interview
Active support of the ethos and aims of the school	✓		Interview
Committed to the safeguarding and well-being of children and young people	✓		Interview

An application pack is available from the school's website www.lehs.org.uk

Applications must be made on the school's own form and should be sent to personnel@lehs.org.uk.
CVs will not be considered and should not be submitted.

The closing date is noon, on Wednesday 29th September 2021.

Lady Eleanor Holles School
Hanworth Road, Hampton, Middlesex TW12 3HF
Tel: 020 8979 1601
personnel@lehs.org.uk

*Lady Eleanor Holles School is committed to safeguarding and promoting the welfare of children and young people, and expects all staff and volunteers to share this commitment.
All applicants must be willing to undergo child protection screening, including checks with past employers and the Disclosure and Barring Service.*