



SUBJECT INFORMATION PACK:

Teacher of Science



# Sensational Science: creating awe and wonder!

## Our Team

The Science team is made up of strong practitioners who are committed to working collaboratively and supportively to ensure great outcomes for our students.

We are currently a team of 10 teaching staff, an HLTA and 2 technicians.

## The Post



We are looking for a new member to join our team: someone who will share our passion for Science and also someone who will bring new ideas and embrace the culture of sharing that we foster.

In essence, we are looking for an outstanding Science teacher, an ability to teach chemistry or biology at A Level is desirable, but not essential.

The department has a strong track record of nurturing trainees and NQTs through the early stages of their careers and so if you are looking for your first post, there would be no better place to start than at The Latimer Arts College!

## Our Curriculum

The department is well-resourced with a variety of digital textbooks and practical resources.

GCSE students in Year 11 are currently completing the Edexcel Core and Additional Science awards. Years 9 and 10 students are following the AQA Combined Science (Trilogy) syllabus. We also offer Triple Science, the take up of which is very strong.

In Years 12 and 13 the department offers four A Level subjects:

- OCR: Biology
- Edexcel: Chemistry
- Edexcel: Physics
- AQA: Psychology





## Our Facilities

Most excitingly, we have secured funding for what we hope will be a brand new Science Learning Centre for September 2018! Plans will start to take shape in the autumn term of the next academic year. Just imagine being able to teach in a brand new, state of the art classroom!

Currently, the department has facilities consisting of 8 main laboratories, an A Level lab and 2 classrooms.



Each lab is equipped with a projector and there are a number of interactive whiteboards in the department.

The department is served by two suites of laptops that allow ICT and data logging to be incorporated into teaching.

The department is well served by a large prep room and a staff room.

Each member of teaching staff has a laptop.

We are proud of being part of the Latimer team: if you share our passion and enthusiasm, we would love you to apply for this post!



# Job Description

Role: Teacher of Science

Line Manager: Progress Leader: Science

Direct Reports: None

Scale: TMS

## **General Responsibilities**

- To teach Science and carry out the specific responsibilities of the role as contained in the School Teachers' Pay and Conditions document.
- To be a form tutor and to carry out the specific responsibilities of the role.

## **Specific Responsibilities**

### **Classroom Teacher**

To fulfil and maintain the Teaching Standards by:

- Understanding and being fully committed to the duties and responsibilities in relation to child protection and safeguarding young people;
- Demonstrating consistently high standards of personal and professional conduct;
- Setting high expectations which inspire, motivate and challenge students;
- Demonstrating good subject and curriculum knowledge;
- Planning and teaching well-structured lessons to a range of age groups and abilities, ensuring that all students make outstanding progress;
- Managing behaviour effectively to ensure a good and safe learning environment in which students can learn effectively;
- Making accurate and productive use of assessment to track the progress of each individual student in timetabled groups and intervene to narrow the gap where progress starts to fall behind;
- Communicating and consulting effectively with relevant stakeholders;
- Attending meetings as set out in the College's meeting cycle.



### **Form Tutor**

- To lead a tutor group and be responsible for the delivery of tutor time activities in accordance with the published schedule and as directed by the House Achievement Leader;
- To encourage tutees to comply with the College's Values statement;
- To encourage the student voice and develop a form and House ethos that is in harmony with the College values;
- To monitor student progress, following the College's tracking processes, mentoring tutees and intervening when progress is not as expected;
- To encourage high levels of attendance;
- To provide relevant information, advice and guidance to tutees.

### **Other**

- To undertake any other reasonable duties as directed by the Principal.



# Person Specification

| SELECTION CRITERIA (no priority order)   |           |           |  |
|--|-----------|-----------|--|
| Qualifications   | Essential | Desirable | Method of Assessment                     |
| Qualified Teacher Status (gained or pending) / Degree relevant to the subject  | X         |           | Application form – verified at interview |
| High standard of literacy  | X         |           | Application form                         |
| Commitment to Safeguarding   | Essential | Desirable | Method of Assessment                     |
| Motivation to work with children and young people  | X         |           | Application form / reference / interview |
| Commitment to, and belief in, the equal value of all students  | X         |           | Application form / reference / interview |
| Ability to form and maintain appropriate relationships and personal boundaries with children and young people                | X         |           | Application form / reference / interview |
| Ability to raise the self-esteem and expectations of children and young people   | X         |           | Reference / interview                    |
| Emotional resilience in working with challenging behaviours and attitudes to the use of authority and maintaining discipline | X         |           | Application form / reference / interview |
| Teaching and Learning  | Essential | Desirable | Method of Assessment                     |
| Proven track record of outstanding Science teaching or evidence of outstanding practice during training                      | X         |           | Application form / interview             |
| Knowledge and understanding of the National Curriculum requirements in Science   | X         |           | Application form / interview             |
| Experience of teaching Science at Key Stages 3 and 4   | X         |           | Application form                         |
| Experience of teaching Biology or Chemistry at Key Stages 4 and 5  |           | X         | Application form                         |
| Proven track record of strong and effective behaviour management strategies  | X         |           | Application form / interview             |
| Excellent ICT skills   | X         |           | Interview                                |
| Experience of being / or willingness to be an examination marker   |           | X         | Application form / interview             |
| Interpersonal Skills   | Essential | Desirable | Method of Assessment                     |
| Ability to communicate effectively and relate well to all stakeholders   | X         |           | Application form / reference / interview |
| Willingness to contribute to extra-curricular activities   | X         |           | Application form / interview             |
| Ability to work as part of a team  | X         |           | Application form / interview             |
| Personal Qualities / Skills  | Essential | Desirable | Method of Assessment                     |
| Creativity, energy and enthusiasm  | X         |           | Interview                                |
| Evidence of working effectively under pressure   | X         |           | Interview                                |
| Good sense of humour   | X         |           | Application form / interview             |
| A commitment to / interest in the Performing Arts  | X         |           | Application form / interview             |