

The Langley Academy

Job Description

Teacher of Science

Post Title

Teacher of Science

Salary/Grade

Main Scale plus London Fringe

Purpose of the job

To provide high quality teaching, and enable effective use of resources and high standards of learning and achievement for students, within an atmosphere in which students feel challenged, valued and secure.

Reporting to

Head of Faculty

Liaising with

Executive Principal, Head of School, Directorate, Leadership Team, Heads of Faculty, Raising Standards Leaders, SENCO, Subject Leaders, Student Support Managers, Teachers and Support Staff, External Agencies and Parents.

KEY FUNCTIONS

- To teach the subjects, classes and groups as allocated by the Head of Faculty for Science and the Leadership Team
- To ensure that high quality teaching and learning takes place in all allocated classes
- To support and participate in the curriculum development work of the Science Curriculum Area, including the writing of schemes of work and programmes of study
- To assist the Head of Faculty for Science in the maintenance of high standards of work and behaviour within Science
- To be a House Tutor or 6th Form Tutor and to carry out the specified duties in accordance with the job description of a House or 6th Form Tutor

- To support the Leadership Team in the effective operation of the Academy

SPECIFIC RESPONSIBILITIES

The main responsibilities of the post are to:

- teach the classes allocated, and provide a well-planned, challenging and purposeful learning environment for students
- support and carry out policies and practices to promote positive student behaviour and achievement in Science within the framework of the Positive Discipline policy
- set homework on a regular basis and mark student work promptly
- assess, monitor, record and report on student achievement in line with Academy and Curriculum Area policy, including writing student reports and attending parents meetings
- assist in the identification of student special educational needs, and support the work of the Learning Support Team, including participation in the writing and review of individual education plans
- share in the development of course outlines, syllabuses and schemes of work in Science
- follow the course outlines, syllabuses and schemes of work agreed by the Science Curriculum Area
- make effective use of student performance data, and student and staff target-setting; and provide relevant information to the Head of Faculty, Heads of House and Academy Directors
- monitor and record student attendance in line with Academy and Curriculum Area policy, and support the Head of Faculty and Academy Directors in the maintenance of high levels of student attendance
- prepare for and attend Science Curriculum Area and House or 6th Form Team meetings and support the work of the Science Curriculum Area and the House or 6th Form Team
- actively support and participate in the museum learning programme
- participate in and support the Performance Management Policy
- assist in the development of the Academy Improvement Plan and its review mechanism
- undertake specific duties within the Science Team as agreed with the Head of Faculty
- undertake such other duties as reasonably required by the Executive Principal or Head of School

Person Specification

Qualifications and experience	Essential	Desirable
QTS, Degree or equivalent teaching qualification in Science or other relevant subject	✓	
Relevant CPD Training Courses		✓
A first class teacher with a track record of 3 years of successful teaching experience		✓
Proven track record in raising standards of student achievement		✓
Experience of constructive cooperation with parents	✓	
Leading /Managing an Science Faculty initiative/change		✓
Experience of working with staff on whole school initiatives/change		✓

Professional Knowledge & Understanding	Essential	Desirable
The successful applicant will need to demonstrate knowledge and understanding of:		
Strategies for raising student achievement	✓	
Effective practice and approaches to Teaching and Learning	✓	
Current educational trends and thinking		✓
Current developments in Science teaching	✓	
Sound understanding of assessment, tracking and analysis		✓

Personal Qualities and Skills	Essential	Desirable
Ideally, we are looking for someone who:		
Can lead, motivate, enthuse and inspire staff and students, and win the confidence of parents and governors	✓	
Has the ability to think strategically with imagination, vision and originality	✓	
Is reflective, self-critical and open	✓	
Is self-confident, motivated and ambitious	✓	
Has passion and believes that every student can succeed	✓	
Is an effective communicator and presenter	✓	
Can plan, organise and delegate effectively	✓	
Possess excellent interpersonal skills	✓	
Can make tough decisions	✓	
Has sound judgement, especially when working under pressure	✓	
Has a life outside school	✓	
Has a fantastic sense of humour	✓	

Safeguarding	Essential	Desirable
<p>Staff uphold public trust in the profession and maintain high standards of ethics and behaviour, within and outside school by;</p> <ul style="list-style-type: none"> • treating students with dignity, building relationships rooted in mutual respect, and at all times observing proper boundaries appropriate to a teacher's professional position • having regard to the need to safeguard students' well-being, in accordance with statutory provisions • showing tolerance of and respect for the rights of others • not undermining fundamental British Values, including democracy, the rule of law, individual liberty and mutual respect, and tolerance of those with different faiths and beliefs • ensuring that personal beliefs are not expressed in ways which exploit students' vulnerability or might lead them to break the law 	<p>✓ ✓ ✓ ✓ ✓</p>	
<p>Staff must have a proper and professional regard for the ethos, policies and practice of the academy and maintain high standards in their own attendance and punctuality</p>	<p>✓</p>	
<p>Staff must have an understanding of, and always act within, the statutory frameworks which set out their professional duties and responsibilities</p>	<p>✓</p>	