

**LIPA**  
**MULTI-ACADEMY**  
**TRUST**

**Job Description**

<b>School:</b>	LIPA School
<b>Job Title:</b>	Science Class Teacher – Key Stage 3 and 4
<b>Salary Scale:</b>	Main/Upper Pay Range
<b>Responsible To:</b>	Head Teacher
<b>Responsible For:</b>	No subordinate staff
<b>Number in Post:</b>	2
<b>Date Drafted:</b>	May 2025

**Job Purpose**

- Plan, teach and contribute to the development of Science at Key Stage 3 and 4. From September 2025, we will have Year 7-11.
- Have an expert understanding of the Key Stage 3 and 4 National curriculums for Science and its progression across Key Stage 3 and 4 and understand how the Secondary Science curriculum is planned, taught and assessed.
- Collaborate with colleagues across subjects to support our project-based approach, maximising opportunities to teach the subject creatively, innovatively using external partners.
- Act as a Team leader for a group of Key Stage 3 and 4 pupils having responsibility for their personal development.
- Being a part of our Key Stage 3 and 4 team working collaboratively, not just from a subject specific perspective and contributing to the wider community of the school.

**Job Activities**

**Making an impact on the learning progress of pupils beyond those directly assigned:**

- Have oversight and responsibility for progress, attainment and attitudes to learning in allocated classes in Science in Key Stage 3 and 4.
- Supervision of work of any classroom support staff when they are allocated to classes.
- Encourage pupils' motivation and enthusiasm, securing positive attitudes to learning and high standards of behaviour in Key Stages 3 and 4.
- Promoting the achievement of high standards through effecting teaching and learning within Science preparation, evaluation and action planning.
- Monitor, evaluate and review pupils' progress, achievement and attainment in class.
- Planning learning appropriate to pupils' needs and seek to ensure progress.
- Work closely with our SENCO/SEND Team to meet pupils' needs.
- Achieve robust systems of pastoral care and personalised learning to ensure every pupil feels valued and is known and supported during their time with us.
- Demonstrate a consistent approach to safeguarding and child protection in line with our school policy.
- Support us through developing a consistent approach to behaviour management, teaching and learning, marking, assessment etc. following our relevant school policies.

### **Leading, Developing and Enhancing the teaching of others**

- Have an excellent professional knowledge of the Science Key Stage 3 and 4, together with an understanding of how pupils learn.
- Have responsibility for developing and implementing appropriate syllabuses, resources, schemes of work and marking policies for Science.
- How Science learning can be enhanced through the creative and performing arts and project-based learning.
- Be aware of the KS2 curriculum and the standards of progression and attainment for Key Stage 3 and 4 students in Science.
- Disseminate quality examples for learning and teaching, effective planning and provision across our school and provide appropriate CPD.

### **Leadership and Accountability**

- Establish good relationships amongst our staff, encourage good working practices and support.
- Have oversight and responsibility for children's overall progress and development as a Team leader.
- Develop links and liaise with governors, the local authority and the wider school community.
- Take part in self-evaluation including making contributions to School Development Plan.

## The Teacher as a Professional

- Be creative, innovative and resilient, whilst being fully supported as part of our Secondary Team
- Contribute to mutual support and work as a member of a team.
- Committed to personal professional development and to participate in our school's system of performance management.
- Contribute to the professional development of colleagues and, where appropriate, take a lead.
- To participate in meetings with other staff to review curricular, organisational and administrative matters.
- To supervise pupils outside the classroom as required by the Head of School and within the Conditions of Employment.
- To participate in cover for absent staff as required and within the terms of the Conditions of Employment.
- Promote and actively support our school's responsibilities for safeguarding. Co-operate with the leadership and management of the school as far as is necessary to enable the responsibilities placed upon it under the Health and Safety at Work Act to be performed e.g. operate safe working practices.

## Notes

We reserve the right to alter the content of this job description, after consultation, to reflect the changes to the job or services provided, without altering the general character or level of responsibility.

It may be amended at the request of our Co-Head Teachers or post holder but only after full consultation with the post holder.

## Location

The job is initially located on one of our sites (Upper Duke Street or Hope Street, Liverpool), however it may be that from time to time the post holder will be required to work on different duties, or in any other jobs, within his / her competence, such jobs being in his / her present or any other location as may be deemed appropriate. In all cases, regard will be paid to the qualifications, experience, current duties and responsibilities and personal circumstances of the post holder.

## Equality, Diversity and Inclusion

The duties described in this job description must be carried out promoting equality of opportunity and dignity for all employees and service users and is consistent with our Equality, Diversity and Inclusion Policy.

### **Hours**

The post-holder is expected to work such hours as are reasonably necessary to fulfil his/her responsibilities.

## **Person Specification for Class Teacher - Key Stages 3 and 4**

		To be identified by:
<b>Education and Qualifications:</b>		
A relevant degree, preferably with Physics specialism	Essential	Application Form/Qualification Certificates
Qualified Teacher Status	Essential	Application Form/Qualification Certificates
<b>Experience:</b> applicants should be able to demonstrate recent and relevant experience of:		
Experience of teaching Science at Key Stage 3 and 4	Essential	Application/Interview
A range of successful classroom practice in a secondary school	Essential	Application/Interview/References
Experience of using a variety of teaching, learning and assessment strategies.	Essential	Application/Interview
Monitoring and evaluation of learning and teaching, leading to effective planning to raise standards	Essential	Application/Interview
Evidence of continuing professional development	Essential	Application/Interview
Effective involvement with parents and other professionals	Essential	Application/Interview

**Knowledge:** Applicants should be able to demonstrate a good knowledge and understanding of the following areas related to this post:

A thorough knowledge and understanding of the National Curriculum at Key Stage 3 and 4 in Science	Essential	Interview/Observation of Teaching
A thorough knowledge and understanding of Science at secondary level	Essential	Interview/Observation of Teaching
Excellent understanding of curriculum and pedagogical issues, particularly those related to the learning and development of older children	Essential	Interview/Observation of Teaching
How learning opportunities in Science can be developed through a project-based learning approach	Desirable	Interview/Presentation
The assessment and review of pupils' progress and development	Essential	Interview
The role of the class teacher in relation to Special Educational Needs and how to work effectively as part of a SEND/Inclusion Team	Essential	Interview
A positive and effective approach to behaviour management	Essential	Interview/Observation of Teaching
How to analyse, understand, interpret and respond to school performance data	Essential	Application/Interview
Encouraging parents and carers to work co-operatively with the school and involve them in their children's education	Essential	Interview/Presentation/ Application
A thorough knowledge of good practice in relation to safeguarding and child protection	Essential	Application/Interview

How Science can be taught creatively to maximise children's engagement, progress and attainment	Essential	Application/Interview
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**Leadership and Management Skills:** applicants should be able to demonstrate from their experience the ability to:

Promote and sustain high standards for all children	Essential	Interview/Reference/ Application Form
Understand and value the process of monitoring, evaluating and review as an aid to raising standards	Essential	Application/Interview
Ability to contribute to self-evaluation exercises and whole school development	Essential	Application/Interview
Inspire and motivate the pupils and staff to influence the quality of learning and teaching and initiate change	Essential	Interview/Observation of Teaching
Share expertise, skills and knowledge and to encourage others to follow suit	Essential	Interview
Seek advice and support when necessary	Essential	Interview
Have personal impact and presence to be able to initiate change and achieve excellence	Essential	Interview/Reference/ Application Form
Be creative, innovative and resilient whilst being fully supported by the Key Stage 3/4 teaching team	Essential	Interview/Reference/ Application Form
<b>Personal Skills and Attributes: applicants should:</b>		
Demonstrate a high level of commitment and professionalism	Essential	Interview/Reference/ Application Form
Have excellent written and verbal communication skills	Essential	Interview/Application Form
Be a good team player and be able to lead and inspire by being an excellent role model	Essential	Interview/Reference
Be able to work independently and on own initiative	Essential	Interview/Reference

Have good time management skills and an ability to plan and prioritise work and tasks for you and your phase team	Essential	Interview
Maintain a personal commitment to professional development linked to the competencies necessary to deliver the requirements of this post	Essential	Interview
Demonstrate commitment to inclusive practise and equal opportunities	Essential	Interview/Observation of Teaching
Be approachable, positive, flexible and enthusiastic with a good sense of humour	Essential	Interview/Observation of Teaching/References
Have a desire for further career progression	Essential	Interview