

Mossbourne Federation

JOB DESCRIPTION

POSITION	Second in Charge of Science
SALARY	Teachers' Main PayScale, Mossbourne Allowance £1600, TLR / UPS
HOURS	40 hours per week
FULL TIME EQUIVALENT	Full Time, 52.143 weeks per annum
CONTRACT TYPE	Permanent
RESPONSIBLE TO	HOLA
RESPONSIBLE FOR	N/A
LOCATION	Mossbourne Victoria Park Academy
KEY WORKING RELATIONSHIPS	ELT, Teaching Staff, Students and Parents

Background

Mossbourne is the realisation of Sir Clive Bourne's dream to provide the children of Hackney with an outstanding education. Mossbourne is built on a formula of high expectations, doing the simple things right, and the belief that all children can succeed. All learners, regardless of ability, benefit from the innovative and enlightened approaches to teaching and learning. The Federation's calm working atmosphere creates well-rounded individuals who excel in the arts, on the sporting field, and academically.

The Mossbourne Federation consists of seven academies in East London and Thurrock: Mossbourne Community Academy (MCA) secondary and sixth form, Mossbourne Victoria Park Academy (MVPA) secondary, Mossbourne Fobbing Academy (MFA) secondary and sixth form, Mossbourne Port Side Academy (MPSA) secondary, Mossbourne Parkside Academy (MPA), Mossbourne Herd Lane (MHA), and Mossbourne Riverside Academy (MRA), all primary.

The Mossbourne Federation is actively seeking to increase the proportion of our workforce who come from diverse backgrounds. We particularly welcome applications from people of Black, Asian, and other minority ethnic descent. Injustice, discrimination, and intolerance go against the core tenets of the Mossbourne ethos. We actively reject discrimination in our academies through continuous review of our working policies & practices across the federation, including at the board level. We are committed to developing & supporting inclusivity, diversity & anti-racism in every facet of what we do.

Mossbourne Victoria Park Academy (MVPA)

At Mossbourne Victoria Park Academy we are continuing to build on the Federation's ethos of providing an exceptional education for all our students. With children at the heart of everything we do, Mossbourne Victoria Park Academy continues to raise expectations and achievement in Hackney and its neighboring boroughs, with the belief that all students can fulfil their true potential. Our students receive great lessons, enjoy a vibrant enrichment programme, and have access to our oratory specialism. Our outstanding teaching staff work in a rewarding environment where everyone pulls together for the same thing, the best possible deal for our students.

Our outcomes for students are consistently amongst the very best in the country. Working here provides teachers with an incredible opportunity to develop their practice.



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JOB SUMMARY

The successful applicant will be passionate about science education and have the drive and ambition to lead and support the management of the learning area. They will be well organised, energetic, and willing to go the 'extra mile'. They will be instrumental in ensuring that outstanding teaching and learning are maintained in the learning area. They will share in the vision that Science education is for all and will be instrumental in not only maintaining high standards but have the desire to play a significant role in developing the Science Learning Area further.

Main Duties & Responsibilities

Teaching and Learning

- Co-ordinate, oversee, and contribute to the development of schemes of work liaising with heads of department.
- Contribute to the writing of policies within the Science Learning Area.
- To keep abreast of developments in science education and curriculum change ensuring the implementation of these in schemes of work.
- To work with the Head of Learning Area, to ensure effective provision of teaching and learning of science and work to support the integration of literacy as it specifically relates to science.
- To observe colleagues regularly and provide objective feedback, setting targets for improvement where appropriate.
- To contribute to the planning, development, and delivery of training and INSET.
- To work with the Head of Learning Area to ensure outstanding behaviour within the Science Learning Area.
- Co-ordinate the use of Tassomai as a revision tool for students within the learning area.
- To support the Head of the Learning Area with the compilation and distribution of past paper packs to students.
- To comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description

<u>Assessment</u>

- To monitor and report student attainment in years 7 and 8 and to have an overview of KS4
- To track and tackle underachievement in years 7 and 8.
- To coordinate the writing of year 7 and 8 assessments and ensure mark schemes are applied consistently so that current and predicted grades are accurate.
- To construct and maintain centralised Excel files for assessment data for years 7 and 8 and coordinate data entry with staff.
- Analysis of years 7 and 8 data to identify underachievers and coordinate targeted revision in addition to required set changes following assessments.



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	Person Specification			
E Essential		Assessment Criteria		
Or D Desirable	Requirements	Interview	Application Form	Task / Lesson
Experien	ce			
E	Ability to teach KS4 and preferably KS5	X	Х	Х
E	E Knowledge and understanding of how students learn science		Х	Х
E	Ability to monitor and report student attainment in KS3 and KS4 and tackle underachievement	x		
E	E Capable of upskilling teachers on PAM, training and mentoring NQTs, GTPs, ITTs, and Schools Direct trainee teachers			
E	necessary			
E	Ability to select appropriate teaching methods and resources to meet the differing needs of students	x	X	X
E	Effective planning, assessment, and record keeping	X	x	
E	Ability to contribute to writing Science department policies and planning, developing and delivering training and INSETs		X	
E	To develop & maintain positive relationships with all stakeholders	X	X	
E	Effective classroom management & efficient organisation of resources	X	X	X
Qualifica	tions			
E	A good degree in the subject or a related subject	X		Х
E	Qualified Teacher Status (QTS)		Х	
IT knowle	edge			
D	Strong working knowledge of the MS Office Applications		Х	
D	Ability to swiftly adapt to and utilise new/various systems/software		Х	
D	Effective & appropriate use of ICT in lessons & across Learning Areas		Х	Х
Behaviou	ral Competencies			
E	Excellent analytical and communication skills	X		Х
D	Strategic approach, ability to see the 'big picture'	X		
E	Commitment to meeting deadlines internally and externally ensuring output consistently is of an exemplary standard	x		
E	The utmost integrity and high levels of motivation &commitment.	X		
E	Proactive approach & efficient time management & prioritisation skills	х		
E	Genuine interest & passion for the education of young people & the will to contribute to the wider life & community of the Federation	X	x	
A pplicabl	e to all staff			
E	Undertake training as required to fulfil the requirements of the role	X	X	Х
E	Support Mossbourne's efforts both verbally and non-verbally (i.e. Via actions and attitude), including adjusting performance and practice in accordance with Mossbourne's initiatives and findings.	x	×	x
E	Recognise your role as part of the succession of Mossbourne	X	X	X
E	Play an active role in terms of Safeguarding all students and adults	X	X	X

Mossbourne Federation reserves the right to modify this job description to ensure the needs of the Federation & students are met. Mossbourne Federation provides equal employment opportunities to all employment applicants and employees without regard to race, colour, religion, gender, sexual orientation, national origin, age, disability, or status. The document is not a comprehensive list; it simply outlines the expectations of this role. This post is subject to an enhanced DBS disclosure. The post holder must be committed to safeguarding the welfare of children.