

Stepney Green Maths, Computing and Science College

T 020 7790 6361 F 020 7265 9766

mail@mulberrystepneygreen.org www.mulberrystepneygreen.org

A High Performing Specialist School

Performance &

Standards

Job Description Teacher of Science (Biology)

Please ensure that you address each of these in your supporting statement. To teach KS3/4/5 Science (Biology) ensuring high student attainment and progress **Purpose** Promoting Mulberry Stepney Green Values Head of Faculty Reporting To MPS /UPS Salary/Scale • MAIN DUTIES Ability to plan schemes of work and lessons which ensure appropriate strategies for effective teaching and learning, AFL, differentiation and assessment in Science (Biology). Curriculum Detailed knowledge of the National Curriculum and its assessment in Science (Biology). To keep up to date with national developments in the curriculum area, teaching practice and methodology. To ensure curriculum coverage, continuity and progression for all learners. Ability to teach Science (Biology) up to GCSE and A Level. A commitment to ensuring the achievement of all students and inclusive education. To have high expectations of all students, respecting their social, cultural, linguistic, religious and ethnic backgrounds and to be committed to raising their educational To record students' progress and achievements systematically in order to provide Teaching evidence of the range of their work, progress and attainment over time. To use the above to help students review their own progress and to inform teacher planning. Evidence of excellent classroom practice. To make effective use of the school's behaviour management system, including rewards and sanctions, so that effective learning can take place. The ability to establish and maintain high standards of classroom behaviour. To act as a form tutor and carry out the duties associated with that role. To monitor student attendance and punctuality. To ensure effective communication with parents/carers to involve them in their child's **Pastoral** learning as well as providing information about the curriculum, attainment, progress and targets. To contribute to PSHE and Mulberry Stepney Green Values according to school policy. A commitment to equality of opportunity. Enjoy working with young people.

Ability to work effectively in a team

and as an aid to target setting.

Competence in ICT and an understanding of its contribution to supporting learning.

To analyse and interpret student data to inform improvements in learning and teaching

To ensure that school quality assurance procedures are followed.

To meet the faculty student progress and attainment targets.



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A High Performing Specialist School To implement all school policies, procedures and relevant practices, in particular those relating to Health & Safety, inclusion and equal opportunities of staff, students and visitors. Strategic To implement appropriate syllabus, feedback and assessment policies and learning Operational/Planning and teaching strategies used within the faculty To actively monitor and track student progress and implement strategies to address underachievement. A commitment to enrichment activities. To contribute and play a part in the life of the school community, to support the aims and ethos of the school. To contribute to the enrichment programme. To attend all relevant parents'/carers' meetings. Other specific duties To development and contribute to own continuous professional development. To undertake any other duties as specified by the STPCB not mentioned in the above. To ensure that all visitors conform to the ethos of Mulberry Stepney Green School and follow school procedures.

- Whilst every effort has been made to explain the main duties and responsibilities of this post, each individual task undertaken may not be identified.
- Staff will be expected to comply with any reasonable request from a manager to undertake work of a similar level that is not specified in this job description.
- Staff are expected to present themselves and to act in a professional manner at all times.
- The school will endeavour to make any necessary reasonable adjustments to the job and the working environment, to enable access to employment opportunities for disabled applicants or continued employment for any employee who develops a disabling condition.
- The postholder shall ensure that the duties of the post are undertaken with due regard to the Council's Health & Safety Policy and to their personal responsibilities under the provisions of the Health & Safety at Work Act 1974 and all other relevant subordinate legislation.

SAFEGUARDING

The school is committed to safeguarding and promoting the welfare of children and expects all staff and volunteers to share this commitment. The successful candidate will require an enhanced DBS clearance. We are dedicated to equality and valuing diversity.

Candidates who are selected for interview will be informed following the shortlisting process and full details of the interview will be provided. If you do not hear from us within 14 days of the closing date of the position, unfortunately, you have been unsuccessful on this occasion.

We will seek references on shortlisted candidates and may approach previous employers for information to verify experience or qualifications before interview. Any relevant issues arising from references will be taken up at interview

Appointment to this position is subject to an enhanced DBS, relevant vetting.	including barred list checks, and other
Signed by:	Date
Headteacher:	Date





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Person Specification Techer of Science (Biology)

Qualifications	Essential	Desirable
Qualified teacher status	√	
Good honours degree	✓	
Accredited or certified further CPD (Continuous Professional		✓
Development) or training.		
Higher degree (optional)		
Experience		
Evidence of outstanding learning & teaching skills particularly at KS3,	✓	
KS4 and KS5, for NQTs evidence of meeting the Teacher Standards		
Evidence of taking responsibility for own professional development	√	
Ability to teach your specialist subject at KS5		
Ability to teach KS3/4/5	✓	
Knowledge/Skills (ability to)	Essential	Desirable
Develop a broad and imaginative range of learning and teaching skills	✓	
Knowledge of current developments in learning and teaching	✓ ✓	
High level communication and presentation skills applicable to a range of audiences		
Think creatively and imaginatively to solve challenges and identify priorities within the faculty	√	
Make informed use of assessment information and data to raise achievement	√	
Ability to anticipate problems and identify opportunities	√	
Personal Attributes		
Commitment to the highest standards of child protection and safeguarding procedures	√	
An enthusiasm and a deep commitment to promoting Stepney Green School Values	√	
A deep commitment to inclusion equality of opportunity and working with disadvantaged young people	✓	
Commitment to continuing professional development activities	✓	
Ability to use appropriate interpersonal skills when relating to staff, pupils and parents/carers	√	
Enthusiasm for your specialist subject and a desire to communicate that to others	√	
Demonstrate energy, vigour and perseverance and promote a 'Can Do' philosophy and attitude	√	
The ability to work with resilience under pressure and meet deadlines	√	