Ben Jonson Road London E1 4SD

T 020 7790 6361 F 020 7265 9766

mail@mulberrystepneygreen.org www.mulberrystepneygreen.org

Stepney Green Maths, Computing and Science College

A High Performing Specialist School

## Job Description Computer Science Teacher

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

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Strategic Operational/Planning	<ul> <li>To implement all school policies, procedures and relevant practices, in particular those relating to Health &amp; Safety, inclusion and equal opportunities of staff, students and visitors.</li> <li>To implement appropriate syllabus, feedback and assessment policies and learning and teaching strategies used within the faculty</li> <li>To actively monitor and track student progress and implement strategies to address underachievement.</li> <li>A commitment to enrichment activities.</li> </ul>
Other specific duties	<ul> <li>To contribute and play a part in the life of the school community, to support the aims and ethos of the school.</li> <li>To contribute to the enrichment programme.</li> <li>To attend all relevant parents'/carers' meetings.</li> <li>To development and contribute to own continuous professional development.</li> <li>To undertake any other duties as specified by the STPCB not mentioned in the above.</li> <li>To ensure that all visitors conform to the ethos of Mulberry Stepney Green School and follow school procedures.</li> </ul>
individual Staff will L similar lev Staff are e The schoo environme employme The posthe Health & S	ery effort has been made to explain the main duties and responsibilities of this post, each task undertaken may not be identified. The expected to comply with any reasonable request from a manager to undertake work of a wel that is not specified in this job description. The properties of themselves and to act in a professional manner at all times. I will endeavour to make any necessary reasonable adjustments to the job and the working each to enable access to employment opportunities for disabled applicants or continued to for any employee who develops a disabling condition. Total ensure that the duties of the post are undertaken with due regard to the Council's Safety Policy and to their personal responsibilities under the provisions of the Health & Safety ct 1974 and all other relevant subordinate legislation.
to share this commitm equality and valuing di Candidates who are se interview will be provi	ed to safeguarding and promoting the welfare of children and expects all staff and volunteers ent. The successful candidate will require an enhanced DBS clearance. We are dedicated to versity. elected for interview will be informed following the shortlisting process and full details of the ded. If you do not hear from us within 14 days of the closing date of the position, unfortunately, essful on this occasion.
	es on shortlisted candidates and may approach previous employers for information to verify ations before interview. Any relevant issues arising from references will be taken up at
Appointment to a relevant vetting.	this position is subject to an enhanced DBS, including barred list checks, and other
Signed by:	Date
Headteacher:	Date

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## Person Specification Computer Science Teacher

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 and KS4, 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	✓	
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 Mulberry 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	✓	