MOSSBOURNE FEDERATION

Job Title:	Teacher of ICT and Computer Science	Salary:	Main Scale plus £1,600 Mossbourne Allowance	Contract Term:	Permanent

Responsible to:	HOLA Maths and Computing	Responsible for:	N/A

Mossbourne Federation

The Mossbourne Federation is the realisation of Sir Clive Bourne's dream to provide the children of Hackney with an outstanding education. Over the last twelve years the Federation has nurtured Sir Clive's dream by fostering kind, courteous, hard-working and well-rounded learners by providing an outstanding education based on the core values of 'Excellence', 'No Excuses' and 'Unity'. Through upholding these core values, Mossbourne will be first academy federation whose schools are without exception, exceptional.

The Federation's calm working atmosphere creates well-rounded individuals who excel in the arts, on the sporting field and academically. All learners, regardless of ability, benefit from the innovative and enlightened approaches to teaching and learning within the Federation.

The Mossbourne Federation comprises four academies: Mossbourne Community Academy (secondary and 6th Form), Mossbourne Victoria Park Academy (secondary), Mossbourne Parkside Academy (primary) and Mossbourne Riverside Academy (primary).

Mossbourne Community Academy

The Mossbourne Federation's flagship academy, Mossbourne Community Academy (MCA) is built on high expectations and doing right by the pupils in our care in order for them to succeed. MCA has not only changed the face of education in Hackney, but has also raised the bar in educational expectations to the highest level; we achieve recognition nationally for setting a new benchmark for non-selective comprehensive education. All pupils, regardless of background or ability, are encouraged to achieve their true potential. With outstanding GCSE and A-level results, year on year, Mossbourne Community Academy is placed within the top 1% of schools in the country.

The Maths and Computing Learning Area

The Maths and Computing Learning Area includes departments for Maths and Computer Science. There are currently sixteen members of staff working in the Maths and Computing Learning Area; the staff in this learning area are passionate about delivering outstanding lessons, improving pedagogic practice and supporting each other to improve expertise.

The learning area is extremely well resourced; classrooms with interactive whiteboards and ICT suites. We have flexibly designed classrooms suitable for both written and computer based tasks. The highly, supportive and professional team also enjoy the benefits of a well-equipped staff office within the learning area.

The Computer Science Department has five dedicated classrooms in the Academy's Sixth Form Wing.

This includes dedicated ICT suites and seminar rooms for guest speakers. All the rooms have SMART boards, which are used extensively, as well as wireless multifunction mice and webcams in order to facilitate greater interactivity within lessons.

Computer Science GCSE (OCR) is offered as an option from Year 9 onwards. Due to its popularity, there is significant uptake of Computer Science at A Level (AQA).

Enrichment
'Enterprise' is mapped across the curriculum but is also taught, at Key Stage 3, through designated PSHCE days and after school clubs, which are extremely popular.

The Teacher of Computing Role

The successful applicant will be passionate about teaching computer science and ICT and have the drive and ambition to compliment the department and match the outstanding results achieved at Mossbourne Community Academy. They will be well organised, energetic and willing to go the 'extra mile'. They will hold Qualified Teacher Status (QTS), have a proven track-record of successful teaching across different key stages and believe that all students can succeed in coding and computer science.

Key Accountabilities

The post holder's key responsibilities are, but not limited to:
- Promoting and being committed to the Academy's aims and objectives and to implement Academy policies
- To work with the Head of Learning Area to ensure the effective provision of computer science and ICT teaching and learning throughout KS3-KS5.
- To plan and deliver high-quality, differentiated lessons on a day-to-day basis
- To set homework in accordance with Learning Area policy and to mark work regularly to aid progression, keep clear records of attainment and follow up on non-submission
- To keep abreast of developments in coding and computer science and ensure that these changes are implemented in lesson delivery and schemes of work
- To organise, and run, enrichment opportunities and support interventions for students within computing, including the extension class programme, G&T sessions, trips etc.
- To undertake duties as directed and in accordance with academy expectations
- To supervise prep and guided reading
- To be a member of the pastoral team and, if required, a form tutor carrying out the associated responsibilities
- To comply with any reasonable request from a manager to undertake work of a similar level not specified in this job description.

Person Specification

Essential [E] or Desirable [D]	Requirements	Assessment Criteria		
		Interview	Application form	Task (lesson)

Experience

E	• Ability to teach Business at KS4 and KS5	✓	✓	✓
E	• be able to lead and manage a department	✓	✓	✓
E	• be focussed on raising the attainment of all pupils within their department and developing their team	✓	✓	✓
E	• Knowledge and understanding of how students learn business	✓	✓	✓
E	• Ability to reflect on your own and student performance in lessons and adapt practice accordingly	✓		✓
E	• Ability to select and devise appropriate teaching methods and resources to meet the differing needs of students in practical and written work	✓		✓
E	• Effective planning, assessment and record keeping	✓	✓	
E	• Ability to work independently and as part of a team, contributing to business INSETs		✓	
E	• Ability to develop and maintain positive relationships with teachers, support staff and parents	✓		
E	• Effective classroom management and efficient organisation of resources	✓	✓	✓

Qualifications

E	• A good degree in a business based subject	✓	✓	
E	• Qualified Teacher Status (QTS)		✓	

IT knowledge

D	• Expert knowledge of the Microsoft package (Word, Excel, Outlook, Publisher, Power Point)		✓	
D	• Ability to swiftly adapt to and utilise new/various systems/software		✓	
D	• Capable of making effective and appropriate use of ICT in lesson delivery and within the learning area		✓	✓

Behavioural Competencies

E	• Excellent analytical and multi-dimensional communication skills	✓		✓

D	• Strategic approach, ability to see the 'big picture' and also think 'outside of the box'	✓		
E	• Ability to meet ALL deadlines internally and externally ensuring output consistently is of an exemplary standard	✓		
D	• Be an integral member of the Curriculum Support Department with the initiative to work independently with minimal supervision	✓		
E	• Must have the upmost integrity as well as high levels of motivation and commitment.	✓		
E	• Proactive approach and efficient time management and prioritisation skills	✓		
E	• Genuine interest and passion for the education of young people and the ability to contribute more widely to the life and community of the Federation	✓	✓	
Applicable to all staff				
E	• Undertake training as required to so in order to fulfil the requirements of the role	✓	✓	✓
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	✓	✓	✓
E	• Recognise your role as part of the succession of Mossbourne	✓	✓	✓
E	• Play an active role in terms of Safeguarding all students and adults	✓	✓	✓

Mossbourne Federation reserves the right to modify the above contents in order to ensure the needs of the Federation and the students are being met. The above list is not a comprehensive list; it simply outlines the expectations for this role. 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. This post is subject to an enhanced DBS disclosure. The post holder must be committed to safeguarding the welfare of children.