



City of London Academy (Southwark)

Job Description

Teacher of Computer Science and ICT

Grade	Up to UPS3 (Inner London)
Responsible to	Head of Computing and ICT
Job purpose	<ul style="list-style-type: none">• To support the Head of Department in delivering an innovative approach to Computer Science & ICT teaching so that all students are stimulated to achieve their optimum performance• To assist the Head of Department to maintain standards of teaching and learning across the Computing & ICT curriculum• To provide specialist subject Computing & ICT expertise as appropriate• To assist the Head of Department with the launch of Computer Science at A-Level
Key Accountabilities	<ul style="list-style-type: none">• Providing assistance and advice to the Head of Department on the design and delivery of the Computer Science and ICT curriculum so that it meets the aims of the Academy and the needs of all students• Ensuring that innovative and appropriate approaches to learning are made available to students with specific learning needs. For example: those with a low skill base, hearing or visual impairment, the very able• Working with staff in other departments to agree schemes of work so that the content of courses is complementary and provides students with a broader understanding of Computer Science and ICT and its links with other fields of study• Ensuring that the statutory requirements of the National Curriculum are met• Setting targets for pupil achievement• Evaluating the design and delivery of the CS and ICT curriculum; continuously striving to improve all aspects• Monitoring and evaluating progress towards meeting pupil achievement targets in own classes and those aspects of the CS and ICT curriculum for which s/he is responsible• Ensuring that there is an effective assessment, recording and reporting system of student progress• Providing reports to the Head of Department regarding curriculum matters in defined areas• Contributing to the development of initiatives to outreach to the community• Assisting the Head of Department to create and implement ways of actively involving parents in the learning process• To consistently set well-grounded expectations for students, monitor performance and give constructive feedback in order to secure sustained progress• To evaluate, articulate and take responsibility for one's own professional development and use the outcomes to improve teaching and students' learning

The City of London Academy (Southwark) is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers.



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Teacher of Computing Science and ICT

Person Specification

QUALIFICATIONS

No	Description	Rating
1.	Good First Degree in specialist area of Computing/ICT or closely related subject	Essential
2.	Qualified Teacher Status	Essential

SKILLS AND EXPERIENCE

No	Description	Rating
3.	The ability to demonstrate excellent teaching skills and create a high quality learning environment	Essential
4.	Experience of using assessment data to inform and improve provision	Essential
5.	Experience of teaching specialist Computing to 'A' Level Standard	Essential
6.	Capable of initiating and maintaining innovative curriculum design and delivery	Essential
7.	Ability to work as part of a team	Essential
8.	Proven record of raising standards in a range of Computing/ICT and related subjects at all ability levels	Essential
9.	Proven ability to transfer enthusiasm and understanding of Computing/ICT subjects to students and departmental staff	Essential
10.	Excellent understanding of the strategic importance of ICT to raising standards and a commitment to e-learning across the curriculum	Essential
11.	Self-motivated with outstanding organisational and planning skills	Essential
12.	Ability to produce required outcomes with minimal supervision	Essential
13.	Excellent communication and user ICT skills	Essential
14.	Experience of curriculum design in Computing including: developing a Computing scheme of work, and monitoring its delivery, curriculum innovation in computing	Essential
15.	Experience of using new technologies in ICT education	Essential
16.	Expertise in delivery of vocational ICT courses	Desirable
17.	A natural enthusiasm for the teaching of the subject	Essential
18.	Strong subject knowledge of Computer Science	Essential
19.	Sound classroom management	Essential
20.	To promote the safety and wellbeing of students, ensuring that the school's Child Protection and Safeguarding policies and procedures are promoted within the Academy	Essential