

Post title	Lead Teacher of (Computer Science) (0.8 - 1 FTE)
Responsible to	Co-Headteacher(s)
Salary range	MPS/UPS + TLR

#### **Role outline**

Surrey Maths School (SuMS) is seeking to appoint an inspirational Lead Teacher of Computer Science to lead on all aspects of learning, teaching and assessment (LTA) of A Level Computer Science, and be responsible for student outcomes. This is an excellent opportunity for an innovative middle leader to generate enthusiasm for their subject in a new specialist Maths School for 16-19 year olds, to lead a department of specialists and to inspire the students to work to their potential.

The post is available as an addition to a part-time or full-time teaching post with the school (0.8 - 1 FTE) and candidates should indicate their preference when applying.

# **Responsibilities**

#### Lead Teacher

- a. Accountability for the quality of learning, teaching and assessment in Computer Science, supporting the school in developing its innovative and enriching approach so that all students are challenged and supported.
- b. Accountability for student outcomes in all areas of the subject's A Level curriculum, in liaison with the Co-Headteachers and the Senior Leadership Team.
- c. To prepare or ensure the preparation of schemes of work, lesson resources, internal assessments, and the problem-solving curriculum in line with school policy.
- d. To analyse and reflect on internal and external assessment results, write subject action plans, contribute to School Development Planning and report to the Senior Leadership Team as directed.
- e. To use data to identify underachievement including that of categories of students such as gender, challenging backgrounds and SEND, planning and implementing intervention strategies to ensure that appropriate support is in place both inside and outside of lessons.
- f. To develop the department as a team of experts, organizing regular and purposeful meetings, with awareness of individual strengths and areas for development, supporting the implementation of relevant whole-school strategies and policies e.g. on LTA, SEN, Academic Literacy.
- g. To line manage members of the department, developing and empowering individuals to improve as practitioners, including carrying out Workplace Wellbeing Assessments, observations and appraisal, recruitment and induction, with a focus on positive development.
- h. To oversee the subject's contribution to broader school life such as leading on the provision of internal and external CPD in Computer Science, whole school professional development in LTA, the Admissions cycle and the UCAS programme, including subject references and preparation for selective admission.
- i. To ensure that processes are followed for any non-examined aspects of the A Level qualification such as practical endorsements or coursework.
- j. To ensure that students have access to required learning resources including textbooks, library books and relevant software.
- k. To line or project manage any relevant staff who support the subject such as Science or IT Technicians.

# **Subject Teaching**

- I. Teach on the Computer Science A Level, problem solving and challenge programmes.
- m. Support the delivery of the outreach programme as directed by the Lead Teacher of Outreach (this may occasionally be outside of the core working hours).



- n. Provide feedback on homework and assessment to students, contribute to written reports and references, and communicate with parents and carers about student progress as required.
- o. Actively promote equity and diversity through the planning and delivery of inclusive lessons, in line with the school's values.
- p. Take on the responsibilities of running a tutor group.

## Other

- q. Take on any other reasonable responsibilities as directed by your line manager.
- r. Be an active and positive member of the school community as outlined in the SuMS Information Pack.

Person Specification	Essential	Desirable
These will be assessed through the application form, the interview process and		
references.		
Education/qualification and training		
A levels in subjects related to SuMS curriculum or equivalent	Х	
2:1 or higher degree in Computer Science, Mathematics or related degree		
Qualified Teacher Status		
Evidence of further professional development		Х
Experience		
Recent teaching experience of mathematics to 16-19 year old students	Х	
AS and A2 Level Subject teaching		Х
Experience of preparing students for university entrance exams (e.g. MAT, TMUA, STEP)		Х
Experience of being a tutor and/or equivalent pastoral experience		Х
Experience of being a middle leader or of implementing change in a school		Х
Knowledge and Skills		
Inquisitive and thoughtful self-reflection	Х	
Excellent interpersonal skills and the ability to create positive connections with	Х	
students, staff and external stakeholders		
Ability to communicate effectively both verbally and in writing	Х	
Well organised and able to priortise task	Х	
Proficient IT skills and a willingness to learn new systems quickly	Х	
Knowledge of the needs of SEND students		X
Capacity to take on board constructive feedback and use it to develop	Х	
Personal qualities		
Commitment to the vision, mission, and values of SuMS	Х	
Commitment to the outreach programme	Х	
A continuing interest in the subject being taught and a desire to develop as a teacher	X	
Capacity to take the initiative and to innovate		
Ability to work constructively with others both inside and outside of the school	Х	
Commitment to promoting justice, equity, diversity and inclusion	Х	
Other requirements		
Capacity to work on 2 or 3 Saturdays per academic year		X



Interested in Applying?		
The facts	Next steps	
Salary: MPS/UPS depending on experience	Application deadline: 07-03-25	
FTE: 0.8 - 1	Shortlisting: 10-03-25	
Permanent	Interviews: w/c 17 <sup>th</sup> and 24 <sup>th</sup> March	
Start date: September 2025	Click here to access the application form	
If any of this appeals to you – even if you aren't sure you can do it all yet – please talk to us, we are eager to hear fro		

It any of this appeals to you – even if you aren't sure you can do it all yet – please talk to us, we are eager to hear from you and are more interested in finding the right person for this job rather than the person who ticks all the usual boxes. We are keen to ensure diversity in our staff body, and recognize that individuals might have taken different routes to get to where they are now.

Email <u>info@surreymathsschool.co.uk</u> to arrange a chat or visit, or <u>head@surreymathsschool.co.uk</u> to ask questions and speak with the Headteachers, Nora Kettleborough and Sahar Shillabeer.