



# LEAD TEACHER OF COMPUTER SCIENCE AND IT

SCHOOL OF SCIENCE AND TECHNOLOGY MAIDSTONE

JOB DESCRIPTION	
<b>Job Title</b>	Lead teacher of Computer Science and IT
<b>Grade</b>	MPS/UPS +TLR
<b>School / Department</b>	SST Maidstone
<b>Base</b>	SST Maidstone
<b>Hours</b>	Full Time
<b>Reports to</b>	Deputy Head
<b>Accountable to</b>	Head of School

## Job Summary

We would like to appoint a Lead Teacher of Computer Science and IT to join us in September 2026.

The Lead Teacher of Computer Science and IT is responsible for developing and delivering a high-quality computer science curriculum, fostering a dynamic and inclusive learning environment, and providing leadership and support to fellow computer science and IT teachers. The role involves curriculum development, instructional leadership, student assessment, and professional development activities aimed at enhancing the computer science program.

The role is for a committed and motivated professional who would like to work in a school that provides a wealth of opportunities for both its students and staff, along with wanting to be part of a friendly, team-based workforce. This post would be suitable for an experienced teacher looking for leadership responsibilities across the school.

## Key Working Relationships

- Head of School;
- Head of Year;
- Lead Teachers;
- Teachers and Students;
- Safeguarding and health and safety leads.

## Key Responsibilities

- You are to carry out the duties of a school teacher as set out in Pay and Conditions Document 2019 and subject to any amendments due to government legislation. This includes any duties as may be reasonably directed by the Head of School.
- All staff are expected to uphold the school's principles and policies which underpin good practice and the raising of standards.
- Demonstrate a thorough and up-to-date knowledge of the teaching of your subject and take account of wider curriculum developments which are relevant to your work.
- Consistently and effectively design the Computer Science and IT Curriculum and lead on its effective and impactful implementation, plan lessons and sequences of lessons to meet pupils' individual learning needs at all levels, at Key Stage 3, GCSE and A level, ensuring that assessment is meaningful and purposeful.
- Contribute to the whole school's extensive Personal Development programme, ensuring that the subject that you lead plays an active role in the programme.

- Lead a team of teachers to uphold the standards and expectations of students within the subject
- Ensure suitable Programmes of Study and Curriculum documentation is produced and made available to teachers within the department.
- Demonstrate a commitment to collaborate with other Lead Teachers within the school and colleagues from other schools within the Trust, sharing facilities and good practice.
- Liaise with other Trust colleagues to offer extra-curricular opportunities to students from other schools within the Trust.
- Collaborate with the Leadership Group and Pastoral leaders to embed a wellbeing programme for staff and students.
- Consistently and effectively use a range of appropriate strategies for teaching, assessment and classroom management.
- Consistently and effectively use information about prior attainment to set well-grounded expectations for pupils and monitor progress to give clear and constructive feedback.
- Demonstrate that, as a result of your teaching and leadership, your pupils achieve well relative to the pupils' prior attainment.
- Take responsibility for your professional development and use the outcomes to improve your teaching and pupils' learning, To keep personal records of all staff development activities in which you are/have been involved.
- To carry out the role of an excellent form tutor and be responsible for Personal Development for all tutees as specified in the Staff Handbook.
- Make an active contribution to the policies and aspirations of the school.

## Safeguarding

As a VIAT employee you will commit to safeguarding and promoting the welfare of children and young people.

## Equality and diversity

The Trust expects every employee to take responsibility for promoting a culture that values and respects difference.

## Statement

The list of duties in this job description should not be regarded as exclusive or exhaustive. There will be other duties and requirements associated with your job, and, in addition, as a term of your employment you may be required to undertake various other duties as may reasonably be required.

PERSON SPECIFICATION		
AREA	ESSENTIAL	DESIRABLE
AREA	ESSENTIAL	DESIRABLE
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>A good honours degree in Computer Science or IT or a related subject Qualified Teacher Status</li> </ul>	<ul style="list-style-type: none"> <li>Evidence of further study in Computer Science or IT or a related subject</li> </ul>
<b>Experience</b>	<ul style="list-style-type: none"> <li>Experience of teaching Computer Science or IT GCSE and A Level</li> </ul>	<ul style="list-style-type: none"> <li>Experience of curriculum leadership and design in a secondary school setting.</li> <li>Evidence of Outstanding progress of students within own teaching groups. Experience of leading a team successfully and understanding the importance of delegation and collaborative work.</li> </ul>
<b>Knowledge</b>	<ul style="list-style-type: none"> <li>A good up to date working knowledge and understanding of a range of pedagogical and behaviour management strategies.</li> <li>An understanding of the Computer Science or IT curricula and assessment arrangements</li> <li>An understanding of a range of approaches to assessment</li> <li>An understanding of how Personal Development can support teaching</li> <li>An understanding of how to personalise provision to meet the learning needs of a range of students</li> <li>An awareness of legal requirements to safeguard children.</li> </ul>	<ul style="list-style-type: none"> <li>Knowledge of the Understanding By Design Curriculum model</li> </ul>
<b>Skills</b>	<ul style="list-style-type: none"> <li>Be able to implement and monitor schemes of work, lesson plans making sure they are inline with the schools mastery curriculum intent.</li> <li>Be able to plan and teach challenging and well sequenced lessons</li> <li>Be able to use a range of pedagogical strategies and resources</li> <li>Be able to provide opportunities for developing Personal Development characteristics and topics within teaching</li> <li>An ability to provide constructive feedback to students on how to improve.</li> <li>The ability to implement a clear framework for classroom discipline</li> <li>The desire to work as a team member</li> </ul>	<ul style="list-style-type: none"> <li>Experience of leading a team or key stage</li> <li>Experience of mentoring colleagues</li> </ul>