



TEACHER OF SCIENCE  
SCHOOL OF SCIENCE AND TECHNOLOGY MAIDSTONE



JOB DESCRIPTION	
Job Title	Teacher of Science
Grade	MPS/UPS
School / Department	SST Maidstone
Base	SST Maidstone
Hours	Full Time
Reports to	Lead Teacher of Science
Accountable to	Head of School

## Job Summary

The role will allow the postholder to work with a range of students of varying needs, all with a passion to learn. As a Teacher of Science, the postholder will work in a growing department with an opportunity to develop and shape a new curriculum as well as help create an identity for the department in the school.

## Key Working Relationships

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

## Key Responsibilities

### Areas

- 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 Science and take account of wider curriculum developments which are relevant to your work.
- Consistently and effectively plan lessons and sequences of lessons to meet pupils' individual learning needs at all key stages
- Work with a team of teachers to uphold the standards and expectations of students within Science
- Ensure suitable Programmes of Study and Curriculum documentation is available, in collaboration with the Lead Teacher, and made available to teachers within the department.
- Demonstrate a desire to collaborate with other schools on the VIAT Campus, sharing good practice and opportunities.
- Participate in the extra-curricular programme for SST, liaising with other Trust colleagues to offer extra-curricular opportunities to students from other schools on the campus where appropriate.
- Collaborate with other colleagues to develop links between subjects and topics, including to the Personal Development curriculum
- Consistently and effectively use a range of appropriate strategies for teaching 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, 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 carry out the role of an excellent form tutor and be responsible for Personal Development for all tutees.
- 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
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• A good honours degree in Science or a related subject</li> <li>• Qualified Teacher Status</li> </ul>	Evidence of further study in Science or a related subject
<b>Experience</b>	Experience of teaching Science in a secondary school setting to GCSE level	Experience developing a Science curriculum
<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 Science 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> </ul> <p>An awareness of legal requirements to safeguard children.</p>	<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 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> </ul> <p>The desire to work as a team member</p>	<ul style="list-style-type: none"> <li>• Experience of leading a team or key stage</li> <li>• Experience of mentoring colleagues</li> </ul>