

**Job Description**  
**Teacher of Science**

<b>Post Holder:</b>	
<b>Purpose:</b>	<p>To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and to support a designated curriculum area as appropriate.</p> <p>To monitor and support the overall progress and development of students as a teacher/ Form Tutor</p> <p>To contribute to raising standards of student attainment.</p> <p>To plan and prepare lessons that facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential.</p> <p>Support departmental planning, resource development and quality assurance monitoring.</p> <p>To share and support the school's responsibility to provide and monitor opportunities for personal and academic growth.</p>
<b>Reporting to:</b>	<p>Teacher i/c of curriculum area</p> <p>Head of Science</p>
<b>Liaising with:</b>	<p>Headteacher / SLT, other Heads of Faculty, Heads of Subject, Heads of House, Student Support Team, relevant staff with cross school responsibilities, relevant non-teaching support staff, and parents. External support staff (e.g. BEP or Local Authority)</p>
<b>Working Time:</b>	Term Time - 195 days per year – Teacher Full time.
<b>Salary/Grade:</b>	MPS / UPS
<b>Disclosure level:</b>	Enhanced

<b>Main (Core) Duties</b>	
<b>Teaching and Learning</b>	<ul style="list-style-type: none"> <li>• To manage pupil learning through effective teaching in accordance with the Department's programme of learning.</li> <li>• To ensure continuity, progression and cohesiveness in all teaching.</li> <li>• To use a variety of methods and adapting learning to match curricular objectives and the range of pupil needs.</li> <li>• Ensure equal opportunities for all pupils.</li> <li>• To set homework regularly (in accordance with the school's homework policy.)</li> <li>• To work with support staff (including prior discussion and joint planning) in order to benefit from their specialist knowledge and to maximise their effectiveness within lessons.</li> <li>• To work effectively as a member of the department to improve the quality of teaching and learning.</li> <li>• To set high expectations for all pupils to deepen their knowledge and understanding and to maximise their achievement.</li> <li>• To use positive management of behaviour in an environment of mutual respect which allows pupils to feel safe and secure, to promote their self-esteem.</li> </ul>

<b>Curriculum Provision</b>	<ul style="list-style-type: none"> <li>• To assist the Head of Department/ Faculty and the SLT leads for Curriculum, to ensure that the curriculum area provides a range of teaching which complements the school's strategic objectives.</li> <li>• To ensure the delivery of an appropriate, comprehensive, high quality and cost- effective lessons fulfils statutory and examination board / awarding body requirements.</li> </ul>
<b>Curriculum Development</b>	<ul style="list-style-type: none"> <li>• To support curriculum development for the subject area.</li> <li>• To keep up to date with developments with teaching practice and methodology in the subject area.</li> </ul>
<b>Staffing</b>	<ul style="list-style-type: none"> <li>• To take part in the school's staff development programme by participating in arrangements for further training and professional development.</li> <li>• To continue personal development in the relevant areas including subject knowledge and teaching methods.</li> <li>• To engage actively in the appraisal process.</li> <li>• To ensure the effective/efficient deployment of classroom support</li> <li>• To work as a member of a designated team and to contribute positively to effective working relations within the school.</li> </ul>
<b>Quality Assurance</b>	<ul style="list-style-type: none"> <li>• To help to implement school quality procedures and to adhere to those.</li> <li>• To contribute to the process of monitoring and evaluation of the curriculum area/department in line with agreed school procedures, including evaluation against quality standards and performance criteria. To seek/implement modification and improvement where required.</li> <li>• To review from time-to-time methods of teaching and programmes of work.</li> <li>• To take part, as may be required, in the review, development and management of activities relating to the curriculum, organisation and pastoral functions of the school.</li> <li>• To implement required improvements arising from quality assurance practices and monitor their implementation and impact.</li> <li>• To implement school policies &amp; procedures.</li> </ul>
<b>Communications:</b>	<ul style="list-style-type: none"> <li>• To communicate effectively with the parents of students as appropriate.</li> <li>• Where appropriate, to communicate and co-operate with persons or bodies outside the school.</li> <li>• To follow agreed policies for communications in the school.</li> <li>• To liaise with partner schools, higher education, Industry, examination boards / awarding bodies and other relevant organisations.</li> </ul>
<b>Additional Duties:</b>	<ul style="list-style-type: none"> <li>• To play a full part in the life of the school community, to support its distinctive ethos and to encourage and ensure staff and students follow this example.</li> </ul>
<b>Pastoral System:</b>	<ul style="list-style-type: none"> <li>• To be a Form Tutor to an assigned group of students.</li> <li>• To promote the general progress and well-being of individual students and of the Form Tutor Group as a whole.</li> </ul>

	<ul style="list-style-type: none"> <li>• To liaise with the Head of Year to ensure the implementation of the school's Pastoral System.</li> <li>• To register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of school life.</li> </ul>
<p><b>Other Specific Duties:</b></p>	<ul style="list-style-type: none"> <li>• To be fully committed to safeguarding the welfare of children and young people.</li> <li>• To continue personal development as agreed</li> <li>• To promote the safe use of school facilities in line with the health and safety requirements.</li> <li>• To undertake any other duty as specified by STPCB not mentioned in the above.</li> </ul> <p>Whilst every effort has been made to explain the main duties and responsibilities of the post, each individual task undertaken may not be identified. Employees will be expected to comply with any reasonable request to undertake work of a similar level that is not specified in this job description.</p> <p>Employees are expected to be courteous to colleagues and provide a welcoming environment to visitors and telephone callers.</p> <p>The school will endeavour to make any necessary adjustments to the job and the working environment for any employee who develops a disabling condition.</p> <p>This job description is current at the date shown, but following consultation with you, may be changed by the Headteacher to reflect or anticipate changes in the job which are commensurate with the salary and job title.</p>

**Person Specification  
Teacher of Science**

	<b>Desirable</b>	<b>Essential</b>	<b>Method of Assessment</b>
<b>Knowledge/ Qualifications</b>			
Qualified Teacher Status		<b>X</b>	Application / Certificate
A willingness to undertake further relevant training and to pass those skills on to other members of staff as appropriate.		<b>X</b>	Interview
Good knowledge of the developments in the current curriculum for the subject		<b>X</b>	Application / Interview
Good ICT and Computer skills		<b>X</b>	Application / Interview
<b>Experience</b>			
Enthusiasm and passion for teaching		<b>X</b>	Application / Interview
Experience in teaching Science at GCSE		<b>X</b>	Application / Interview
Excellence as a classroom practitioner		<b>X</b>	Application / Interview
Imagination and creativity in the classroom		<b>X</b>	Application / Interview
Experience in writing schemes of learning		<b>X</b>	Application / Interview
A commitment to the extra-curricular life of the school		<b>X</b>	Application / Interview
A commitment to safeguarding and promoting the welfare of children and young people		<b>X</b>	Application / Interview
A commitment to obtaining the highest standards of pupil achievement and a belief that enjoyable learning is the most effective learning		<b>X</b>	Application / Interview
A commitment to the school's Strategic Purpose, Commitment and Intent		<b>X</b>	Application / Interview
<b>Personal Skills</b>			
An effective team member		<b>X</b>	
Ability to work under pressure		<b>X</b>	Application / Interview
Excellent communication skills		<b>X</b>	Application / Interview

Able to motivate and inspire students		<b>X</b>	Application / Interview
An excellent teacher with enthusiasm and a commitment to education and developing young people		<b>X</b>	Application / Interview
Able to develop good personal relationships with students		<b>X</b>	Application / Interview
Ability to initiate ideas		<b>X</b>	Application / Interview
Ability to set own targets and meet own and other people's deadlines		<b>X</b>	Application / Interview
<b>Equal Opportunities</b>			
Must have an understanding of and commitment to the school's equal opportunities policies and procedures		<b>X</b>	Application / Interview
To be able to demonstrate a commitment to celebrating diversity and promoting community cohesion in a multi-cultural setting		<b>X</b>	Application / Interview