



## JOB DESCRIPTION

<b>Job Title:</b>	Science Teacher
<b>Report To:</b>	Head of Department
<b>Job Purpose:</b>	To teach Science to KS3 - KS5 (Chemistry/Biology at "A" Level)
<b>Main Duties &amp; Responsibilities:</b>	<p><b><u>Leadership of Teaching and Learning:</u></b></p> <ul style="list-style-type: none"> <li>• To be responsible for setting challenging yet realistic targets for all students that you teach.</li> <li>• Ensure that you apply the Positive Discipline for Learning Policy at all times both inside and outside the classroom.</li> <li>• Take responsibility for the behaviour of students in your lessons and seek support with any students causing concern.</li> <li>• Utilise rewards to promote positive attitudes and apply sanctions as and when necessary.</li> <li>• Ensure that the literacy and numeracy strands are incorporated into your lessons.</li> <li>• Use the science marking policy to set targets and formative assessment to students.</li> <li>• Make effective use of ICT to support learning and promote independent learning within your subject.</li> <li>• Keep abreast of changes within your subject area.</li> <li>• Comply with Health and Safety procedures at all times and ensure risk assessments are documented as and when required.</li> <li>• Take responsibility for all resources within your classroom and ensure any books / equipment given to students are returned in a reasonable state.</li> <li>• Refer any concerns regarding a student to the Deputy Headteacher in line with our Child Protection policy.</li> </ul> <p><b><u>Management:</u></b></p> <ul style="list-style-type: none"> <li>• Ensure all lessons are fully prepared, that learning outcomes are made clear to students and that progress against them is measured.</li> <li>• Attend departmental / task group meetings.</li> <li>• Ensure that Teaching Assistants /Mentors are fully involved in your lessons and briefed beforehand as to what is expected of them.</li> <li>• Contribute fully to the Departmental Improvement Plan.</li> </ul>

	<ul style="list-style-type: none"> <li>• Ensure that all work is differentiated so that there are supportive mechanisms in place for SEN pupils, extension activities for G &amp; T pupils and each child is treated as an individual.</li> </ul> <p><b><u>Monitoring and Evaluation:</u></b></p> <ul style="list-style-type: none"> <li>• Ensure that students work is marked promptly and feedback is given to ensure that they can improve their work.</li> <li>• Set homework in compliance with the timetable distributed at the start of the year.</li> <li>• Assess against targets on a regular basis and identify areas for development.</li> <li>• Identify individual training/development requirements through the Performance Management process.</li> <li>• Use Parents Evenings to ensure students / parents know what level they are working at and what they need to do to improve.</li> <li>• Complete interim and full reports using e-portal.</li> </ul> <p><b><u>Form Tutor Responsibilities:</u></b></p> <ul style="list-style-type: none"> <li>• To ensure the welfare of all students within your form group.</li> <li>• To liaise with your Head of Year regarding any students who may give rise to concern.</li> <li>• Using the data provided to ensure that students are rewarded if they are on target and those that aren't are supported so that they will be in future.</li> <li>• Use the rewards system to promote positive attitudes to school / learning.</li> <li>• Promote good attendance and punctuality and make use of the systems in place to support this.</li> <li>• Liaise with parents of students in your form over any matters of concern having discussed with HOY first.</li> <li>• Develop the use of Form Tutor time in line with Learning 2 Learn and TRICS.</li> <li>• To deliver the PSHE / Citizenship programme to KS3 students if the timetable permits this.</li> <li>• Contribute to the development of the PSHE programme of the year group your form is in.</li> <li>• Carry out before school and break duties in line with the annual rota</li> <li>• To share good practice with colleagues and learn from them via peer observations.</li> <li>• Attend all pastoral meetings / Form Tutor briefings.</li> </ul>
<b>Safeguarding:</b>	The school is committed to safeguarding and promoting the welfare of children and young people and expects all staff to share this commitment. An enhanced DBS check is required for all post holders and successful applicants.
<b>Grade:</b>	Band 1 - 3
<b>Hours:</b>	Full time

## Review and Amendment

This job description is normally subject to an annual review. It may be amended at the request of the Headteacher or post holder but only after full consultation with the post holder.

Job Description agreed by:      **Signature of Headteacher:** .....

**Signature of Postholder:** .....

Date: .....



### **PERSON SPECIFICATION**

<b>Post:</b>	Teacher of Science
<b>Experience:</b>	
1	Knowledge and understanding of the science curriculum at KS3, KS4 and KS5
2	Able to make good use of ICT as a learning resource
3	Evidence of good/outstanding teaching
4	Experience of using a range of teaching and learning strategies for whole classes, individuals and groups which stimulate, challenge, engage and motivate students
5	Knowledge of how to give positive and targeted support to students with special educational needs
<b>Skills &amp; Abilities:</b>	
6	Ability to meet deadlines
7	Ability to establish good and productive working relationships, and work well in a team
8	Determination to encourage the highest quality of learning experience for all students
9	Ability to teach Physics and or Biology at KS5
10	Ability to engage students through dynamic teaching and active learning techniques
<b>Education &amp; Qualifications:</b>	
11	QTS Status
12	Qualification to the equivalent of degree level in Science
13	PGCE in science education at secondary level
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15	
<b>Training &amp; Professional Development:</b>	
16	Relevant CPD over last three years.
17	Knowledge of the changes to new GCSE specification
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<b>Other:</b>	
19	Enthusiastic and inspires others.
20	Understanding of the vision and values of the school.