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| **Job Description****Our school is committed to safeguarding and promoting the welfare of children and young adults and expects all staff and volunteers to share this commitment.** |
| **Post title:****Hours of work:****Remuneration:****Responsible to:****Start Date:**  | **Physics Teacher****Full Time****Commensurate with experience****Head Teacher** **Sep 2025** |
| **Purpose of the role**  | To be a Physics specialist and an inspirational and experienced educator fostering a culture of excellence, and ensuring high-quality teaching and learning for pupils of all ages. The successful candidate will be a passionate advocate for science education, committed to nurturing curiosity, innovation, and academic achievement among our students. |
| **Main Responsibilities** | * To teach across the Science curriculum in the younger years and to specialise in Physics teaching at GCSE and A Level.
* To manage pupil learning through effective teaching and the implementation and development of the Department’s schemes of work and policies.
* To use a variety of methods and approaches (including differentiation) to match curricular objectives and the range of pupil needs, and ensure equal opportunity for all pupils.
* To set high expectations for all pupils to deepen their knowledge and understanding and to maximise their achievement.
* To use positive management of behaviour in an environment of mutual respect which allows pupils to feel safe and secure and promotes their self-esteem.
* To set homework regularly, (in accordance with the School homework policy), to consolidate and extend learning and to encourage pupils to take responsibility for their own learning.
* To ensure that classwork and homework is regularly marked and that students receive constructive feedback on how to improve.
* To work with SEN staff and support staff (including prior discussion and joint planning) in order to benefit from their specialist knowledge and to maximise their effectiveness within lessons.
* To take lead responsibility for a form group, including communication with the parents, monitoring progress, mentoring, report writing, planning and delivering appropriate and valuable form time activities and assemblies in line with the guidance given by the Pastoral Leader. Supporting the welfare of the students in school.
* Working with the Pastoral Leader and wider pastoral team to encourage good behaviour and a positive attitude from all students.
* To work with the Head of Department to ensure that all department paperwork, meeting minutes, exam entries, coursework moderation etc are completed to the highest standard in a timely manner.
* To undertake mentoring, EPQ supervision and wider duties of the teaching role as required.
* To attend two Open Days and all parents’ evenings, staff meetings, staff training and five Inset training days each year.

**This list is not intended to be exhaustive, and you may be required to undertake other reasonable duties as School requires from time to time.** |
| **Professional Standards & Development** | * To maintain good order and discipline among the pupils and safeguarding their Health and Safety both when they are on the School premises and when they are engaged in authorised School activities elsewhere
* To be a role model to pupils through personal presentation and professional conduct.
* To arrive in class before the start of the lesson, and to begin and end lessons on time.
* To cover for absent colleagues as is reasonable, fair and equitable.
* To co-operate with the employer in all matters concerning Health and Safety and specifically to take reasonable care of their own Health & Safety, and that of any other persons who may be affected by their acts or omissions at work.
* To be familiar with the school’s handbooks and support all the School’s policies, e.g. those on Health and Safety, Safeguarding etc.
* To be involved in extra-curricular activities such as making a contribution to after-school clubs and visits.
* To liaise effectively with parent/carers and with other agencies with responsibility for pupils’ education and welfare.
* To complete the on-line training courses as required by the school
* To provide the documentation required to carry out a DBS check.
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| **Person Specification** **Our school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.** |
|  | **Essential** | **Desirable** | **Method of assessment** |
| **Qualifications:** | * NQT or QTS
* A degree in Physics is essential
* PGCE or other suitable teaching qualification.
 | * Master’s degree or doctorate in relevant subject.
* Further subject-related qualifications.
 | Production of the Applicant’s certificates |
| **Experience:** | * Experience with curriculum development, particularly at Key Stages 4 and 5, and familiarity with examination specifications.
 | * Proven track record of outstanding teaching and leadership experience, ideally within a Science department.
* Experience teaching within an integrated curriculum
* Experience of International Education
* Experience teaching students with Special Educational Needs
 | * Application Form.
* Interview.
* Professional references.
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| **Skills:** | * A deep passion for Science education and a commitment to fostering a love of learning among pupils.
* Excellent communication skills, both written and verbal, with the ability to engage diverse audiences.
* Proficiency in using data to drive improvement and support decision-making.
* Resilience, adaptability, and a commitment to maintaining the highest professional standards.
 | * Ability to lead and/or facilitate in-house training
* Ability to design and deliver papers and workshops at external conferences
* Strong leadership, organisational, and interpersonal skills with the ability to inspire and motivate staff and students
 | * Application Form.
* Interview.
* Professional references
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| **Knowledge:** | * Understanding of other cultures and understanding of equal opportunities, and the impact that School policy has on a class of students
* Knowledge of a variety of pedagogical approaches, and ability to apply each one as and when required
 | * Knowledge of the IBO and its Middle Years and Diploma programmes
* Knowledge of mixed culture teaching and learning
 | * Application Form
* Interview
* Professional references
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