

JOB PURPOSE

- To support the leadership of the department to implement and deliver an appropriately broad, balanced, relevant and well adapted Science curriculum for students, as well as to support the development of the curriculum area.
- To teach confidently GCSE specifications, and to prepare students to succeed in them.
- To assist the monitoring and support the overall progress and development of students in their department
- To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential.
- To contribute to raising standards of student attainment and achievement.
- To share and support the school's responsibility to provide and monitor opportunities for the personal and academic development of children and young people.
- To promote and safeguard the safety and well-being of all pupils and young people

RESPONSIBILITIES

- To assist the leadership, evaluation and develop the department to provide an outstanding Science education.
- Model excellent teaching practice to your team.
- Support new members of the team, providing induction and support.
- Appraise and accountability for team members
- Planning well-structured lessons that meet the needs of all pupils through effective structuring of tasks so they provide challenge or support as appropriate.
- With the HOD, ensure all members of the team receive good professional development in line with the vision of the school.
- With the HOD, ensure that pupils' progress is regularly and accurately assessed and that levels/grades are fed back to pupils and used formatively to enhance the attainment and progress of all pupils.
- Ensure that standards of behaviour in classes support effective learning and take action to manage inappropriate behaviour.
- Show commitment and responsibility for own professional development and ensuring best practice in classroom teaching and learning.
- Providing extra-curricular opportunities that are an essential part of subject provision.
- Keeping subject knowledge up to date.
- Develop schemes of work and department resources.
- Develop the GCSE syllabus.
- Contributing to the implementation of courses within the subject area.
- Attend HOD meetings and curriculum development training.

OTHER DUTIES

- To be familiar with and adhere to all School Policies.
- To fulfil your duties and responsibilities regarding safeguarding pupils and health and safety.
- To support the aims and ethos of the school and promote good relationships with students, colleagues and parents.
- To set a good example in terms of dress, punctuality and attendance.
- To participate in the School's arrangements for appraisal, professional development, meetings cycle, quality assurance and internal verification.
- Under the reasonable direction of the Head Teacher carry out the professional duties of a School teacher as set out in the current School Teachers' pay and Conditions Document (STPCD).

Area	Essential	Desirable
Qualifications	<ul style="list-style-type: none"> • Qualified to degree level in a relevant subject • Qualified to work and teach in England. • Qualified Teacher Status 	<ul style="list-style-type: none"> • Further training and advancement of teaching skills. • Professional NCTL Courses • Post Graduate Study (Certificate, Diploma, Masters, etc) • Mini bus driving licence • First Aider Certificate
Professional Qualities	<ul style="list-style-type: none"> • Lead with integrity and absolute professionalism • Work cooperatively as part of a team and deploy support staff effectively • High expectations and commitment to pupils achieving their full educational potential • Ability to inspire and motivate those around them • Substantial problem-solving ability • Ability to prioritise effectively and balance values with pragmatism • Intellectual curiosity • Strong commitment to inclusion • Create and maintain positive and supportive relationships with staff, pupils and parents • Reflect on and improve own practice • Commitment to professional development • Competent ICT Skills • Open and deep passion for education with a growth mindset and belief that every child can learn and achieve • Commitment to a set of values that places emotional health at the centre of the school's ethos and actions • A flexible and forward thinking attitude to challenge and adversity 	<ul style="list-style-type: none"> • Extensive experience of working with children with significant barriers to learning • Know a range of approaches to assessment • Know when to draw on the expertise of colleagues • Know how to deliver effective personalised provision • Contribute to the wider life of the school
Knowledge & Experience	<ul style="list-style-type: none"> • In depth knowledge of the Science curriculum In KS3 and KS4 • Knowledge of exam specifications • Knowledge of safety practices in Science 	<ul style="list-style-type: none"> • Knowledge of KS2 or KS5 Science curriculum. • Know a range of approaches to assessment • Experience of subject/aspect leadership • Organising learning experiences with the Science community.
Safeguarding	<ul style="list-style-type: none"> • A commitment to securing the safety and wellbeing of all pupils. • The successful applicant will have to undergo a DBS check and references will be required in line with our Child Protection and Safeguarding Policy 	<ul style="list-style-type: none"> • Experience of delivering a curriculum that incorporates safeguarding practice and themes