

Person Specification Teacher of Science

	ESSENTIAL	DESIRABLE
QUALIFICATIONS	<p>Minimum of Grade C (or equivalent) in English and Maths</p> <p>A degree</p> <p>Qualified Teacher Status, with subject specialism(s) related to the area of responsibility, or NQT</p> <p>Ability to teach across the full 11-18 age range</p>	<p>Further professional qualifications related to management and/or education</p> <p>Appropriate in-service training/CPD</p>
PREVIOUS EXPERIENCE	<p>A track record of success in learning and teaching of Science</p> <p>Involvement in</p> <ul style="list-style-type: none"> shaping and implementing the vision of the Science department; developing and implementing departmental policy and practice Scheme of Work/Lesson Plan development. 	<p>Involvement in curriculum initiatives and extra-curricular developments.</p>
PROFESSIONAL COMPETENCE	<p>Knowledge of curriculum developments and opportunities in Science</p> <p>Knowledge of the curriculum at KS3, KS4 & KS5.</p> <p>Ability to articulate characteristics of effective teaching and learning with evidence of good practice</p> <p>Good classroom management technique</p> <p>Knowledge and understanding of effective assessment and its contribution to learning and progression</p> <p>Understanding and experience of raising attainment strategies and improvement planning at a departmental level</p> <p>The ability to use data to evaluate student performance and take effective action on the basis of this data</p> <p>Excellent communication and organisational skills</p>	<p>Excellent ICT skills, and an awareness of its potential within the academy</p> <p>Knowledge and understanding of current Teaching & Learning issues relevant to the needs of the academy</p> <p>Able to express a vision for subject development</p> <p>Able to use new technologies in the teaching of Science</p>
LEADERSHIP AND PERSONAL QUALITIES	<p>A person who:</p> <ul style="list-style-type: none"> Is committed to an ethos of high standards, personal fulfilment and academic success Has a capacity to inspire through a love of teaching Has an ability to relate well to the whole community Has energy, stamina and determination Has a genuine commitment to equal opportunities and inclusion 	<p>Involved in educational developments beyond what is required.</p> <p>Eager to acquire further skills and career enhancement</p>
MANAGEMENT SKILLS	<p>An ability to establish positive and sensitive interpersonal relationships within the community</p> <p>An ability to be a team player</p> <p>An ability to plan time effectively and meet required deadlines</p>	<p>An awareness of whole Academy issues</p> <p>An understanding of accountability</p> <p>Eager to acquire further skills and career enhancement</p>