

## Person Specification Head of Science

	ESSENTIAL	DESIRABLE
<b>QUALIFICATIONS</b>	<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>
<b>PREVIOUS EXPERIENCE</b>	<p>A track record of success in learning and teaching of Science</p> <p>Involvement in</p> <ul style="list-style-type: none"> <li>shaping and implementing the vision of the Science department;</li> <li>developing and implementing departmental policy and practice</li> <li>Scheme of Work/Lesson Plan development.</li> </ul> <p>Evidence of successful teaching experience at Key Stage 3, 4 and/or 5</p>	<p>Involvement in curriculum initiatives and extra-curricular developments.</p>
<b>PROFESSIONAL COMPETENCE</b>	<p>Knowledge of curriculum developments and opportunities in Science</p> <p>Knowledge of the curriculum at KS3, KS4 &amp; 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>Be an excellent practitioner</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 &amp; Learning issues relevant to the needs of the academy</p> <p>Able to use new technologies in the teaching of Science</p>
<b>LEADERSHIP AND PERSONAL QUALITIES</b>	<p>A person who:</p> <ul style="list-style-type: none"> <li>Is committed to an ethos of high standards, personal fulfilment and academic success</li> <li>Has a capacity to inspire through a love of teaching</li> <li>Has an ability to relate well to the whole community</li> <li>Has energy, stamina and determination</li> <li>Has a genuine commitment to equal opportunities and inclusion</li> </ul> <p>Experience of involvement in developing and supporting colleagues through coaching, mentoring, etc.</p>	<p>Involved in educational developments beyond what is required.</p> <p>Eager to acquire further skills and career enhancement</p>
<b>MANAGEMENT SKILLS</b>	<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>

