



## PERSON SPECIFICATION

**POST: Curriculum Leader: Science**

Essential	Desirable	Evidence
<p><b>Experience:</b></p> <ul style="list-style-type: none"> <li>● Minimum of 3 years teaching experience at secondary level</li> <li>● Leadership role in science/Second in Charge of science with proven record of raising attainment.</li> <li>● KS3 assessment and KS4 examination groups</li> <li>● Raising colleagues' levels of achievement</li> <li>● Curriculum Intent, Implementation and Impact</li> <li>● Curriculum Planning and sequencing</li> <li>● Leadership and management of staff</li> </ul>	<ul style="list-style-type: none"> <li>● Action planning</li> <li>● Analysis and use of value added data to raise achievement</li> <li>● Cross phase work</li> <li>● Management of a department budget</li> <li>● Staff performance management and development</li> <li>● OFSTED inspection experience</li> <li>● Collaborative working</li> <li>● Literacy across the curriculum</li> </ul>	<ul style="list-style-type: none"> <li>● Letter</li> <li>● Application form</li> <li>● interview</li> </ul>
<p><b>Education/Qualifications:</b></p> <ul style="list-style-type: none"> <li>● Qualified teacher status</li> <li>● Degree level qualification</li> </ul>	<ul style="list-style-type: none"> <li>● Recent and relevant INSET</li> <li>● Evidence of relevant further study</li> </ul>	<ul style="list-style-type: none"> <li>● Application form</li> </ul>
<p><b>Specialist Knowledge:</b></p> <ul style="list-style-type: none"> <li>● Detailed knowledge of strategies to meet the needs and raise the level of achievement of pupils of all abilities</li> <li>● The components of a high quality lesson and how to achieve this throughout the department</li> <li>● How to develop whole school literacy and numeracy through science</li> <li>● The relationship of science to the curriculum as a whole</li> </ul>	<ul style="list-style-type: none"> <li>● Secure knowledge of Rosenshine principles</li> <li>● Health and safety issues in science</li> <li>● Relevant research and national inspection evidence</li> <li>● Key issues and current developments in the teaching of science</li> </ul>	<ul style="list-style-type: none"> <li>● Letter</li> <li>● Interview</li> </ul>
<p><b>Competencies:</b></p> <ul style="list-style-type: none"> <li>● Excellent teaching skills</li> <li>● Strong leadership and management</li> <li>● The ability to motivate others</li> <li>● Good communication skills</li> <li>● Good interpersonal skills</li> <li>● The ability to work as part of a team across all areas of the school.</li> <li>● Administrative skills</li> <li>● Time-management skills</li> </ul>	<ul style="list-style-type: none"> <li>● Effective ICT skills</li> <li>● Budget management skills</li> <li>● Proven strategic planning ability</li> <li>● Mentoring skills</li> </ul>	<ul style="list-style-type: none"> <li>● Reference</li> <li>● Interview</li> <li>● Letter</li> </ul>
<p><b>Other:</b></p> <ul style="list-style-type: none"> <li>● A strong commitment to the teaching of science</li> <li>● A well informed vision of the development of science teaching</li> <li>● An educational philosophy which emphasises equal opportunities and the importance of the individual</li> <li>● The ability to see beyond present circumstances and remain focused on longer-term possibilities</li> <li>● The ability to see issues from all perspectives.</li> </ul>	<ul style="list-style-type: none"> <li>● A range of interests and activities both inside and outside school</li> <li>● A commitment to extracurricular activities and a willingness to develop them within science</li> <li>● Awareness and interest in vocational aspects of the curriculum</li> </ul>	<ul style="list-style-type: none"> <li>● Letter</li> <li>● Interview</li> <li>● Reference</li> </ul>