

## Teacher of Science – Person Specification

SPECIFICATION	ESSENTIAL	DESIRABLE
Education/Training	<ul style="list-style-type: none"> <li>Qualified Teacher Status</li> </ul>	<ul style="list-style-type: none"> <li>Evidence of further personal and professional development</li> </ul>
Knowledge	<ul style="list-style-type: none"> <li>A secure knowledge and understanding of the concepts and skills essential to success for students in Science</li> <li>A secure knowledge of the National Curriculum for teaching Science at KS3 (including APP) and KS4</li> </ul>	<ul style="list-style-type: none"> <li>A good concept of recent curriculum changes</li> <li>Experience of AS/ A-Level teaching</li> <li>Ability to teach AS and A2 level Chemistry or Physics.</li> </ul>
Skills/Attributes	<ul style="list-style-type: none"> <li>The ability to use an imaginative range of teaching strategies to promote high expectations and high levels of challenge in the classroom</li> <li>A belief that every student is capable of succeeding in science.</li> <li>The ability to plan for progression in learning, using intervention as necessary.</li> <li>The ability to use assessment for learning to improve teaching and learning as well as to assess and record student progress</li> <li>The ability to establish a safe and purposeful working atmosphere that supports learning and in which students feel secure and confident</li> <li>The ability to make use of an understanding of ICT to develop teaching resources as well as to enrich the curriculum</li> <li>To be able to develop students skills in literacy and numeracy through science.</li> <li>An enjoyment in working with young people</li> <li>A commitment to teaching the full ability range</li> <li>A commitment to working collaboratively within the faculty</li> <li>A commitment to raising achievement.</li> </ul>	<ul style="list-style-type: none"> <li>An interest in and experience of running Science enrichment activities such as in-school events and trips.</li> <li>To become involved in the very successful STEM after school club</li> </ul>
Personal Qualities	<ul style="list-style-type: none"> <li>An ability and willingness to aim inspire and motivate all learners</li> <li>Commitment, enthusiasm and energy</li> <li>Commitment to own personal and professional development</li> <li>A reflective and evaluative practitioner who is willing to learn and continually develop their own practice.</li> <li>Willingness to contribute to faculty extra-curricular activities.</li> <li>A positive can do approach to life with a good sense of humour.</li> </ul>	<ul style="list-style-type: none"> <li>A willingness to contribute to wider school life</li> </ul>

**Larkmead School is a member of the Vale Academy Trust. The Trust and its schools are committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share in this commitment.**

**All aspects of the person specification will be tested as part of the recruitment process. Should the applicant be shortlisted any relevant issues arising from references will be taken up at interview.**