

**GARTH HILL COLLEGE
PERSON SPECIFICATION FOR STEM LEADER POST**

KEY CRITERIA	ESSENTIAL	DESIRABLE
Qualifications, Training and Experience	<p>A degree in a relevant STEM related subject</p> <p>QTS.</p> <p>Good experience working in a secondary school (ideally at least three years experience).</p> <p>Some experience of being involved with the STEM programme at Garth Hill College or similar outreach working in the wider College community.</p>	<p>Good honours degree (2.1 or higher) in a relevant subject.</p> <p>Extensive experience of being involved with the Garth Hill programme of STEM related events.</p>
Competence Summary (Knowledge, abilities, skills, experience)	<p>A well developed understanding of current educational issues, theory and practice, with particular regard to STEM, National Curriculum, relevant subject area, learning and personal development.</p> <p>Very good teacher of a STEM subject with excellent subject knowledge.</p> <p>Good understanding of the importance of child safeguarding practice and procedure (minimum basic training completed).</p> <p>Able to network and engage well with the local/regional and national STEM and business world.</p> <p>Able to lead, organise, relate to, challenge, inspire, motivate all members of the wider Garth Hill community.</p>	<p>Good knowledge of STEM policy and practice and relevant statutory frameworks.</p> <p>Extensive experience of implementing STEM learning programmes.</p>
Personal Professional Requirements	<p>Suitability to work with children/young people.</p> <p>Strong project management skills – a starter finisher!</p> <p>Able to communicate well with others, including young people and other adults in the business and voluntary community.</p> <p>Remain calm in challenging and pressurised situations.</p> <p>Work wells independently and as part of a team.</p> <p>Plan time effectively and meet deadlines.</p> <p>Strong commitment to equality of opportunity.</p> <p>Strong commitment to STEM learning and own continuing STEM professional development.</p> <p>Conveys high professional standards and a strong sense of personal fulfilment and achievement.</p> <p>Positive outlook and approach.</p>	