## WALBOTTLE CAMPUS – Person Specification

## **STEM Coordinator TLR 2b**

Category	Essential	Desirable
Qualifications	<ul> <li>Qualified Teacher Status.</li> <li>Degree/Equivalent in Science related, relevant subject.</li> </ul>	<ul> <li>Further professional qualification, evidence of further study.</li> </ul>
Experience	<ul> <li>Knowledge of leadership and management strategies.</li> <li>Teaching KS3, KS4 and KS5 within subject area.</li> <li>In-depth knowledge of the curriculum in Science.</li> <li>Knowledge and understanding of the national STEM agenda.</li> <li>Consistent record of raising standards.</li> <li>Leading/promoting Independent Learning.</li> <li>Experience of coaching/mentoring teachers.</li> <li>Evidence of consistently good/outstanding teaching.</li> </ul>	<ul> <li>Experience of leadership and management</li> <li>Successful management of change.</li> <li>Leading creatively.</li> <li>Knowledge/experience of monitoring and evaluating staff and student performance.</li> <li>Knowledge/record of managing and promoting curriculum development.</li> <li>Knowledge and understanding of the whole school curriculum.</li> <li>Knowledge and understanding of the options process and planning.</li> </ul>
Professional Development	Relevant CPD over last three years.	<ul> <li>Knowledge/Experience of planning, supporting and leading professional development for teaching and/or support staff.</li> </ul>
Skills	<ul> <li>Ability to communicate effectively orally and in writing.</li> <li>Ability to use a wide range of ICT both inside and outside the classroom.</li> <li>Ability to form good relationships with parents, adults and students.</li> <li>Ability to work collaboratively within a team and when necessary, resolving conflict.</li> <li>The ability to interpret and use data as a tool for school improvement.</li> </ul>	<ul> <li>Proven strong teaching, leadership and management skills.</li> <li>Good time Management</li> <li>Proven ability to create conditions for sustained improvement.</li> <li>The ability to use ICT creatively to promote student engagement and achievement.</li> <li>The ability to develop relevant subject based data management tools.</li> </ul>
Personal Qualities	<ul> <li>Sense of humour and perspective</li> <li>Enthusiastic.</li> <li>Inspires others.</li> </ul>	

Knowledge and Competence	<ul> <li>Approachable.</li> <li>The ability to be a positive team member as well as team leader.</li> <li>To demonstrate: <ul> <li>Developed understanding of new and emerging technologies to support learning and teaching.</li> <li>Strategies for ensuring inclusion and diversity</li> <li>Knowledge of Self review and evaluation procedures [whole school/departmental/year].</li> <li>Identification and intervention strategies which ensure student achievement.</li> </ul> </li> </ul>	To demonstrate:  • Understanding of strategic Development Planning Process  • Strategies for raising achievement and achieving excellence.  • Sound knowledge of current national policies.  • Experience of Self review and evaluation procedures [whole school/ departmental/ year].
Understanding	<ul> <li>The use of a range of evidence to support, monitor, evaluate and improve aspects of school life, including challenging poor performance.</li> <li>Combination of the outcomes of regular school self review with external evaluations.</li> <li>Good knowledge and understanding of the Appraisal process.</li> </ul>	<ul> <li>Experience of the use of Appraisal to support, monitor, evaluate and improve aspects of school life, including challenging poor performance.</li> <li>Understanding and experience of the work of the school governors.</li> </ul>
Other Qualities	<ul> <li>Inspire, challenge, motivate and empower others to carry the vision forward.</li> <li>Model the vision and values of the school.</li> <li>Demonstrate personal enthusiasm for and commitment to the learning process.</li> <li>Access, analyse and interpret information.</li> <li>Resilience.</li> <li>Loyalty to the Leadership Team and the Governing Body.</li> </ul>	

Feb 14