## WALBOTTLE CAMPUS – Person Specification DIRECTOR OF SCIENCE/STEM L12-L16

Category	Essential	Desirable
Qualifications	<ul><li>Qualified Teacher Status.</li><li>Science Degree.</li></ul>	<ul> <li>Further professional qualification, evidence of further study.</li> </ul>
Experience	<ul> <li>Considerable experience of leadership and management.</li> <li>Teaching KS3, KS4 and KS5 Science.</li> <li>In-depth knowledge of the Science curriculum.</li> <li>Consistent record of raising standards.</li> <li>Leading/promoting Independent Learning</li> <li>Experience of coaching/mentoring teachers.</li> <li>Consistently good/outstanding teaching.</li> </ul>	<ul> <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>Sound knowledge of the KS2 Science curriculum.</li> </ul>
Professional Development	Relevant CPD over last three years.	<ul> <li>Knowledge/Experience of planning, supporting and leading professional development for teaching staff.</li> </ul>
Skills	<ul> <li>Proven strong teaching, leadership and management skills.</li> <li>Ability to communicate effectively orally and in writing.</li> <li>ICT Literate.</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 use data as a tool for school improvement.</li> </ul>	<ul> <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> </ul>
Personal Qualities	<ul> <li>Sense of humour and perspective</li> <li>Enthusiastic.</li> <li>Inspires others.</li> <li>Approachable.</li> <li>The ability to be a positive team member as well as team leader.</li> </ul>	

	To demonstrate:	To demonstrate:
Knowledge and Competence	<ul> <li>understanding of new and emerging technologies support learning and teaching.</li> <li>principles and strategies of faculty improvement</li> <li>strategic Development Planning Process</li> <li>strategies for ensuring inclusion and diversity</li> <li>self review and evaluation procedures as applied at faculty level.</li> <li>Identification and intervention strategies which ensure student achievement.</li> </ul>	<ul> <li>strategies for raising achievement and achieving excellence.</li> <li>sound knowledge of current national policies.</li> </ul>
Understanding	<ul> <li>The use of a range of evidence, including appraisal 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> </ul>	Understanding the work of the school governors.
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>	