



Liverpool College

## Person Specification

### Post Title: Subject Lead of Physics

Characteristics	Essential	Desirable	Evidence
Qualifications	<p>Good honours degree in Physics or relevant degree.</p> <p>A levels in related subjects.</p> <p>QTS (or pending).</p>	<p>Evidence of continuous professional development.</p> <p>Has further qualifications or in-service training.</p>	<p>A, I</p> <p>A</p> <p>A</p>
Experience and Knowledge	<p>Successful experience working in a secondary environment teaching KS3 and KS4.</p> <p>Experience of providing effectively for the individual needs of all children through differentiation and a variety of learning strategies.</p> <p>Excellent practitioner.</p> <p>Understands health and safety procedures.</p> <p>Good knowledge and understanding of the changes in the curriculum.</p>	<p>Experience of teaching physics at KS5 although it is recognised prospective ECTs might not yet be able to offer this.</p> <p>Can teach biology or chemistry up to KS4.</p> <p>Knows how data analysis can be used to raise achievement.</p> <p>Has experience of pastoral work e.g. as a Form Tutor.</p>	<p>I, R</p> <p>A, I</p> <p>I</p> <p>A, I</p> <p>A, I</p>
Skills	<p>Excellent verbal and written communication skills.</p> <p>Ability to work effectively as part of a team.</p> <p>Ability to break down information so it can be easily relayed.</p> <p>Be well organised, forward thinking and be able to problem solve.</p>	<p>An interest in innovation and professional development.</p> <p>Confident in using ICT.</p> <p>Able to offer careers advice in science.</p> <p>Could forge links with industry and universities</p>	<p>A, I</p> <p>R, I</p> <p>I</p> <p>A, I</p>
Personal Attributes	<p>Committed to the well being of children and young people.</p> <p>Patient and has the ability to relate to young people.</p>	<p>A sense of humour which enables pupils to enjoy the subject.</p> <p>Good leadership skills.</p>	<p>A, I</p> <p>A, I</p>

**A-Application**

**I-Interview**

**R-Reference**

	<p>Passionate, enthusiastic and positive.</p> <p>Willingness to learn.</p> <p>Willingness to contribute fully to the extracurricular life of the school.</p>		<p>A, I</p> <p>A, I</p> <p>A, I, R</p>
--	--	--	--