

## Person Specification: Head of Science



<b>Section 1: Qualifications &amp; Experience</b>		
1.1	Degree(s) or equivalent	Essential
1.2	Qualified teacher status or evidence of successful completion of PGCE or alternative training qualification (Schools Direct etc.)	Essential
1.3	Experience of having worked successfully (either as teacher or as part of a placement) in a large secondary school setting	Essential
1.4	Experience of having worked in an 11-18 school	Desirable
1.5	Proven, successful teaching experience in previous schools (for those who will be NQTs in September this relates to teaching practice).	Essential

<b>Section 2: Knowledge, Skills and Abilities</b>		
2.1	Evidence of excellent teaching skills in Science	Essential
2.2	Good knowledge of curriculum development and improvement	Essential
2.3	Knowledge and understanding of current and future curriculum changes	Essential
2.4	Appropriate training and a willingness to continue training to manage the key areas and tasks outlined in the job description	Essential

<b>2.5</b>	Proven, excellent classroom management skills	Essential
<b>2.6</b>	Proven, excellent interpersonal relationship skills and the ability to communicate effectively and sensitively with students, parents and colleagues	Essential
<b>2.7</b>	An understanding of how students learn and improve their skills, knowledge and understanding	Essential
<b>2.8</b>	Evidence of good information and communication technology skills	Essential
<b>2.9</b>	Thorough knowledge and understanding of subject area and how it can effectively be taught across the spectrum of age and ability	Essential
<b>2.10</b>	Excellent knowledge of achievement methods and measurement	Essential
<b>2.11</b>	Knowledge of health and safety requirements	Essential
<b>2.12</b>	An ability to teach A Level Science	Desirable

### **Section 3: Personal attributes and Qualities**

<b>3.1</b>	Clear educational aims and values which are consistent with the school aim of high quality teaching and learning.	Essential
<b>3.2</b>	Ability to engage in cooperative working to help the team achieve its goals	Essential
<b>3.3</b>	Ability to filter, judge and act decisively	Essential
<b>3.4</b>	Ability to operate effectively when working under pressure	Essential
<b>3.5</b>	The ability to motivate and inspire students and colleagues	Essential

<b>3.6</b>	Ability to develop strong professional relationships with young people which impact positively on their achievements	Essential
<b>3.7</b>	Willingness to contribute to the wider life of the school	Essential
<b>3.8</b>	Excellent punctuality and attendance record	Essential
<b>3.9</b>	A firm commitment to and ability to adhere to the school's race equality and cultural diversity policy in all aspects of the post	Essential