



## PERSON SPECIFICATION

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| <b>Job Title:</b>      | Teacher of Science  |
| <b>Qualifications:</b> | <ul style="list-style-type: none"> <li>▪ Good honours degree in Science related area</li> <li>▪ Qualified Teacher Status</li> </ul>   |
| <b>Experience</b>      | <ul style="list-style-type: none"> <li>▪ Experience of successful teaching or teaching practice in Science at KS3 and KS4</li> <li>▪ A keen interest in developing the teaching of Science</li> <li>▪ Awareness of data protection, security and confidentiality</li> <li>▪ Effective working relationships with young people of a range of abilities</li> </ul>  |
| <b>Knowledge</b>       | <ul style="list-style-type: none"> <li>▪ A sound knowledge and understanding of The National Curriculum Framework for Science.</li> <li>▪ Knowledge of current trends in the teaching of Science.</li> <li>▪ A very good understanding of how children learn.</li> <li>▪ A good understanding of assessment strategies.</li> <li>▪ Maintain an up-to-date knowledge and understanding of the professional duties and core standards of teachers.</li> <li>▪ Know or have an awareness of the assessment requirements and arrangements for the Science GCSE.</li> <li>▪ Have knowledge and understanding of how to use and adapt a range of teaching, learning and behaviour management strategies.</li> <li>▪ Be flexible, creative and adept at designing learning sequences within lessons and across lessons that are effective and consistently well-matched to learning objectives and the needs of learners.</li> <li>▪ Know how to make effective personalised provision for those you teach, and how to take practical account of diversity and promote equality and inclusion in your teaching.</li> </ul>   |
| <b>Skills</b>          | <ul style="list-style-type: none"> <li>▪ Ability to work individually and as part of a team</li> <li>▪ Ability to inspire and motivate pupils</li> <li>▪ Hardworking with an enthusiastic and positive attitude</li> <li>▪ Accuracy and attention to detail</li> <li>▪ Willingness to share expertise and knowledge with others</li> <li>▪ Willing to learn new skills and adapt existing ones</li> <li>▪ Very good ICT skills</li> <li>▪ Teach challenging, engaging and motivating lessons.</li> <li>▪ Provide timely, accurate and effective feedback on learners' attainment, progress and areas for development.</li> <li>▪ Understand how children and young people develop and how the progress, rate of development and wellbeing of learners are affected by a range of developmental, social, religious, ethnic, cultural and linguistic influences.</li> <li>▪ Manage learners' behaviour constructively by establishing and maintaining a clear and positive framework for discipline.</li> <li>▪ The ability to communicate clearly both verbally and in writing.</li> <li>▪ Willing to support the department's extra-curricular/enrichment opportunities.</li> </ul> |
| <b>Attributes</b>      | <ul style="list-style-type: none"> <li>▪ Ability to manage workload effectively</li> <li>▪ To have an excellent record of attendance and punctuality</li> <li>▪ A sense of humour, warmth, energy, stamina and resilience</li> <li>▪ A team player with the ability to establish positive working relationships with staff, pupils and parents who can see your passion for Science.</li> </ul>   |