



PERSON SPECIFICATION

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