



PERSON SPECIFICATION – SCIENCE TEACHER

	Essential	Desirable
Qualifications and Training	<ul style="list-style-type: none"> Qualified teacher status Relevant degree 	<ul style="list-style-type: none"> Good honours degree in relevant degree
Experience	<ul style="list-style-type: none"> Evidence of successful classroom teaching Proven track record of teaching and motivating all ages and abilities (to end of Key Stage 4) Ability to demonstrate high standards of classroom practice 	<ul style="list-style-type: none"> Taught science to AS/A2 level Involvement in working with students in extra curricular activities
Knowledge and understanding	<ul style="list-style-type: none"> Awareness of child protection agenda Understanding of recent curriculum developments in science Able to devise and implement strategies for raising students' achievement in science lessons Committed to continued professional development Knowledge of National Curriculum Production of resources to aid effective learning 	<ul style="list-style-type: none"> Child protection training Able to develop relevant use of ICT in the teaching of Science Understanding of current issues in learning
Skills	<ul style="list-style-type: none"> Ability to motivate and encourage students across the age and ability range Ability to work successfully as part of a team, sharing good practice Ability to help manage change 	<ul style="list-style-type: none"> Experience of some aspects of whole school initiatives ICT skills
Teaching and learning	<ul style="list-style-type: none"> Knowledge and experience of using a wide range of teaching and learning strategies (including successful use of differentiated material) Proper use of assessment data to inform teaching and learning Able to set realistic targets for students' future attainment 	<ul style="list-style-type: none"> Involvement as a tutor and/or the delivery of personal, social and health education Willingness to be involved in the mentoring and evaluating the performance of other staff
Personal attributes	<ul style="list-style-type: none"> Demonstrates enthusiasm and sensitivity whilst working with others Always meets deadlines Innovative and able to stimulate initiative in others Ambitions for themselves and those with whom they work Communicates an obvious love for science and has a strong desire to generate the same attitude in his/her students High personal standards Excellent attendance and punctuality Shows leadership qualities Enthusiastic and lively reflective practitioner Provide positive and appropriate role model for students Forms and maintains appropriate relationships and personal boundaries with students 	<ul style="list-style-type: none"> Ambitious with a clear Professional Development Plan Seizes opportunities Optimistic and positive