



Science Main Scale Teacher

Person Specification

	Essential	Desirable
Qualifications and Training	<p>Qualified Teacher Status</p> <p>Undergraduate degree with a specialism in biology, chemistry or physics or related subject</p>	<p>Masters degree in subject or education related field</p>
Skills, Knowledge and Experience	<p>Teach the subject to students of all abilities at KS3 and KS4</p> <p>Engage and motivate students to achieve their potential</p> <p>Deliver lessons which provide both access and challenge for all students</p> <p>Show enthusiasm for the teaching of science and the contribution that science makes to a broad and balanced education</p> <p>Understand how children learn and progress in their knowledge, understanding and skills in science</p> <p>Plan lessons and schemes of work</p> <p>Use ICT proficiently to support learning and for teaching-related administration</p> <p>Use data to track student achievement and to identify interventions needed</p> <p>Be willing to act as a form tutor</p> <p>Demonstrate excellent teacher-student relationships</p> <p>Manage a class of students well, with an understanding of how to build a successful learning environment</p> <p>Liaise effectively with families of students</p> <p>Display fairness and respect for students and colleagues</p>	<p>Prove how your students have achieved or exceeded their targets</p> <p>Ability to offer either biology, chemistry or physics at KS5</p> <p>Offer a second subject at KS3</p> <p>Guide students at transition points e.g. KS4 options</p> <p>Teach using online meeting software</p> <p>Previous experience in an urban school</p> <p>Contribute to wider school life</p> <p>Demonstrate a proactive and creative approach to problem-solving</p>

	<p>Work collaboratively with members of a team</p> <p>Be a reliable and dependable colleague</p> <p>Have smart personal presentation</p> <p>Demonstrate good timekeeping</p> <p>Comply with school policies</p> <p>Understand and be honest about your own strengths and areas for development</p> <p>Adapt to changing priorities</p> <p>Meet deadlines and manage workload</p> <p>Work effectively under pressure</p> <p>Show resilience, flexibility, humility and a can-do attitude</p> <p>Demonstrate commitment to the school's equality, diversity and inclusion aims</p> <p>Demonstrate commitment to continuing professional development</p>	
Safeguarding	Commit to the protection and safeguarding of children and young people, as defined in Keeping Children Safe in Education 2024	