

PERSON SPECIFICATION – Science Teacher

Knowledge	Essential	Desirable
<i>Education & Qualifications</i>	Degree level qualification QTS Status and experience of teaching across at least two key stages in training, or Successful ECT Training	Post Graduate Qualification Relevant professional development over the last 2 years
<i>Knowledge and Skills</i>	Relevant knowledge and skill to Teach Science to KS4 Ability to take initiative, lead, motivate, inspire and support students to achieve excellence Able to communicate at an appropriate level both written and orally Ability to establish good working relationships with all relevant key contacts Ability to form and monitor appropriate relationship and personal boundaries with children and young people Good organisational and planning skills, able to work on own initiative with minimal supervision and to meet deadlines Ability to undertake self-evaluation and plan and execute improvements The ability to plan lessons and sequences of lessons with clear objectives to ensure progression for all students Good numeracy, literacy and ICT skills	Relevant knowledge and skill to teach Science to KS5 Able to ensure that technologies are used effectively to improve learning A range of strategies for creating a positive climate for learning Evidence of excellent classroom practice A sound knowledge and understanding of current curriculum developments
<i>Qualities</i>	The ability to inspire young people to learn in Science Appropriately motivated to work with children and young people A commitment to lifelong professional	A willingness to be involved in extended curriculum opportunities in the subject area Knowledge of changes to SEND agenda

	learning Motivated to do the job well and to continuously develop Patience and reliability Emotional resilience appropriate to job and level of responsibility Strong team ethic, supportive of others and covering for other staff if needed A reflective Practitioner A commitment to inclusive education and to the trust/academy ethos and values Appropriate attitude to use of authority and maintaining discipline Ability to work under pressure and meet deadlines Able to learn and develop pedagogy and practice from others in your team An understanding of child protection and safeguarding in educational establishments.	The capacity to contribute to the leadership and management of the whole Academy
<i>Experience</i>	An understanding of the use of assessment to inform planning Some experience of understanding and interpreting data to identify and act upon underachievement and underperformance An understanding of the principles of Keeping Children Safe in Education and a commitment to ensuring the health, safety and wellbeing of all children	Experience of working with students with social, emotional and learning difficulties Experience of performance management cycles and systems
<i>Special Requirements</i>	All post holders will be required to undertake an enhanced DBS check. Individuals on the children's barred list (and adults barred list where relevant) should not apply.	