

## JOB DESCRIPTION

**Post:** Science Teacher (Plus the Possibility of Additional Responsibility)

**Reporting to:** Head of Science

**Annual Salary:** Main Pay Scale or Upper Pay Scale (Plus the Possibility of a TLR Point)

### Nature of the role

The successful candidate will be committed to:

- Delivering consistently good Science lessons.
- Ensuring students are engaged with and enjoy Science
- Raising the attainment of students and promoting Science across the Academy.
- Working with a range of stakeholders, including parents, other schools and local and national partners.

**Students:** planning, delivery and development of the Science curriculum and enrichment activities.

**Staff:** working with the Head of Science, the Head of Learning Area, and other subject areas to ensure that Science contributes to the ethos of the Academy and to promote the profile and status of the subject.

**Other:** engagement with Academy curriculum initiatives, particularly those pertaining to Science, including KS2-3 transition, enrichment activities and cross-curricular planning.

### Accountabilities of the role

- To ensure the potential of all students is fulfilled by planning and delivering stimulating and challenging lessons which meet the needs of all learners.
- To maintain high expectations of students' behaviour and achievement, and to establish excellent relationships with students.
- To monitor and record the progress of students using Assessment for learning strategies and in accordance with Academy assessment policies.
- To maintain an up-to-date knowledge and understanding of developments within your subject specialism.
- To work under the direction of the Head of Science and to liaise or work with other department staff to develop the curriculum.
- To contribute to the development, implementation and evaluation of the policies and practice of the Academy, including those designed to promote equality of opportunity.

- To contribute to the wider life of the Academy, including the planning and delivery of enrichment activities such as field and residential trips and extra-curricular clubs.
- To contribute to and build partnerships with parents, community groups and local organisations.
- To ensure the Science classrooms are purposeful, stimulating and safe learning environments.
- To undertake other duties, appropriate to the post, as may be reasonably required from time to time by the Head of Science, the Head of Learning Area or Senior Leadership Team Member. This is a standard Job Description and revisions may be made from time to time.

*If an additional responsibility is agreed, this will form part of the Job description, once the area of responsibility has been confirmed.*

## PERSON SPECIFICATION

### Qualifications and Professional Attributes

- Qualified Teacher Status (or working towards).
- A degree or equivalent.
- Relevant specialist qualifications and experience in your subject specialism with the ability to teach Chemistry up to KS5.
- Excellent classroom practitioner.
- Commitment to improving practice through reflection, appropriate professional development and through being open to advice and feedback.
- Evidence of continuing professional development or relevant research.

### Professional Knowledge and Understanding

- Thorough knowledge and understanding of curriculum requirements and developments within your subject specialism.
- Evidence of commitment to the principles and policies of equal opportunities.
- Secure knowledge and understanding of a range of Assessment for Learning strategies.
- Secure knowledge and understanding of how to make effective personalised provision for all students, including those for whom English is an additional language and students who have special educational needs.
- The implications of the Special Educational Needs and Disability code of practice in teaching and learning.
- Knowledge and understanding of child protection, safeguarding and promoting the welfare of children.
- Up-to-date knowledge of current educational developments in Science relevant to whole school issues.
- The particular challenges facing many learners in the inner city (Desirable).

### Professional Skills

- Excellent communication skills.
- Ability to motivate students and colleagues to recognise and respond to the diverse needs of learners.
- Ability to design opportunities for learners to develop their literacy, ICT (PC and MAC) thinking skills within your subject area.

### Personal Qualities

- Commit fully to the Academy's mission and values.
- Have a strong sense of moral purpose and believe that every child, no matter their background or ability, deserves the chance to reach their full potential.
- Be passionate about high quality teaching and learning and the impact it can have on the lives of young people.
- A willingness to learn new skills and approaches and to share the experience with others.
- Energy, enthusiasm, determination and an insistence on high standards.
- Be able to work under pressure, prioritise and manage time effectively.