

Job Title: Teacher of Science
Salary: MS1 – UPS3

Reporting Relationships

Responsible to:

Head of Science/The Principal

Responsible for:

To be performed in accordance with the provisions of the School Teacher's Pay and Conditions Document and within the range of teachers' duties set out in that document.

Statement of Purpose

To implement and deliver an appropriate broad, balanced, relevant and differentiated curriculum for students and ensure delivery of high quality teaching and learning for which the teacher is accountable. To be committed to safeguarding and promoting the welfare of children and young people.

The job description should be read alongside the range of professional duties of Teachers as set out in part 10 of the Teachers' Pay and Conditions Document, section 61 to 63. The post holder will be expected to undertake duties in line with the professional standards for qualified teachers.

Leadership

To:

- Contribute sense of purpose in the learners.
- Inspire learners by personal example and presence.
- Contribute to Department development plan and the part it plays towards whole school development including contribution to school evaluation document.
- Acknowledge the responsibility for raising student achievement within the Subject.
- Be a role model in all aspects of teaching and learning.
- Have a presence around the school, encouraging students to demonstrate positive behaviour and attitudes, both in lessons and during movements to and from lessons.
- Promote the behaviour for learning policy within the Subject area and liaise with parents as appropriate.
- Keep abreast of local and national changes within the Subject.
- Promote global citizenship.
- Help to promote a sense of shared purpose and teamwork within the Subject.
- Promote and support all groups of children including vulnerable groups.

Teaching and Learning

- Ensure that the statutory requirements of the National Curriculum and BTEC/GCSE courses are fulfilled in relation to both content and assessment.
- Support all aspects of teaching and learning including lesson observation and work review.
- Ensure the application of the whole school policy on assessment and help evaluate its use and effectiveness across the Subject.

- Monitor tracking systems and the use of data within the Subject for highlighting success and identifying underachievement.
- Monitor and evaluate the effectiveness of schemes of work, including the provision for homework, through liaison with Teacher Leader in meeting the needs of the full range of ability.
- Promote and represent the Subject at appropriate meetings.
- Promote opportunities for extra-curricular activities and visits related to the Subject area.
- Ensure high standards of student performance across the ability range.
- Contribute to Department use of rewards and sanctions.
- Ensuring a stimulating learning environment is maintained within the Subject.
- Promote a healthy and safe learning environment.
- Encourage students to make a positive contribution to learning and to the whole school community.
- Promote enjoyment and achievement in learning and extra-curricular activities.
- Promote a culture of the importance of learning throughout life and of the importance of economic well-being.
- All teachers are expected to abide by the Professional Standards for Qualified Teacher Status when undertaking their roles as a classroom teacher.

The above duties are not exhaustive and the post holder may be required to undertake tasks, roles and responsibilities as may be reasonably assigned to them by the Senior Leadership Team.

PERSON SPECIFICATION TEACHER OF SCIENCE

Essential / Desirable

Qualifications

- PGCE (Secondary) Essential
- Degree or equivalent in Science (or related subject) Essential
- Further Relevant Qualification or equivalent Desirable
- Good A Level Result in Science Related Subjects or related subject Essential

Experience

- Relevant teaching experience within a similar setting Essential
- Ability to teach GCSE Biology, Chemistry and Physics Desirable
- Experience in running extra-curricular e.g Science Club/Revision Sessions Essential

Knowledge & Skills

- An understanding of the strategies required to motivate, engage and inspire students Essential
- Well-developed IT skills to enhance teaching and learning Desirable
- Knowledge and understanding of safeguarding procedures in relation to children and young people. Essential

Personal Qualities

- Excellent communication and interpersonal skills Essential
- Good time management and the ability to multi-task Essential
- Flexibility, commitment and reliability Essential
- Understanding of and significant contribution to the whole school extra-curricular programme Essential