

Job Title: Science Teacher with Leadership Responsibilities
Accountable to: Head of Science
Pay Grade: TLR 2a (£2,693) / 2b (£4,475) according to skills and experience

Specific responsibilities will be negotiated based on individual strengths and interests.

General Responsibilities:

- Promote excellence, equality and high expectations for all students
- Play a driving role in devising and delivering leadership and direction for numeracy and science.
- Develop Schemes of Learning and support colleagues with resources which are engaging, motivating and inspiring for all students.
- Support the Head of Science Department in undertaking day-to-day management, organisation and administration tasks for the Science department
- Deputising for the Head of Science Department in their absence
- Appraising performance as part of Appraisal process
- Participating in lesson observations and other quality assurance activities
- Touring the Science lessons regularly, taking the necessary action to ensure the schools ethos is maintained and non-negotiables are in place
- Continuing self-development and participate in training and development activities
- Provide up to date data relating to areas of responsibility and information for Guided Pathways, school's website etc.

Line management/coaching:

- Provide support to teachers teaching KS4 and KS5 science

Specific role Responsibilities:

- Regularly review key marginal students and use resources available to motivate staff and students.
- Meet with parents where appropriate.
- Train/support staff on effective intervention strategies and effective use of data for KS4 and KS5 science
- Develop focussed assessments and structured teaching to maximise impact, ensuring progress checks are cumulative and staff understand level/grade boundaries and mark rigorously to Assessment criteria for KS4 and KS5 science
- Develop a bank of best practice interventions with and for staff
- Meet with the Head of Science Department and staff to agree targets, interventions and feedback on individual students who are key to overall achievement targets
- Support departments in use of PiXL and Huddle, and ensure all staff are utilising resources available
- Support staff in ensuring that professional predictions are accurate for KS4/KS5 science
- Ensuring, working with the Science Department, that students are fully prepared for their internal and external assessments
- Monitor and take action where group performance is below expectations. Liaise with Head of Science Department, Pupil Premium Lead and SENCO to ensure all students make progress
- Organise KS4 and KS5 Science for events such as Open Evening, etc

PERSON SPECIFICATION : Science Teacher with Leadership Responsibilities

Training, Qualifications and Experience

Essential

1. Experience of working within a Science Department or improving students' outcomes in science at KS4 and/or KS5
2. Experience of improvement planning for student progress and monitoring the impact of Schemes of Learning, Teaching and Learning and interventions.
3. Some experience of leadership and management, including the ability to lead, motivate and support a staff team.
4. Evidence of a sound knowledge of effective teaching and learning strategies.
5. Qualified Teacher Status.

Desirable

1. Experience of liaising with a range of staff across the school to further students' progress and outcomes.
2. Led staff training.

Professional knowledge and understanding

Essential

1. An understanding of the importance of effective planning and differentiation for science at KS4 and/or KS5
2. Knowledge of the range of interventions strategies which impact on students' progress and outcomes at KS4 and/or KS5
3. To secure progress in own lessons
5. An understanding of the Ofsted framework.
6. Knowledge of statutory responsibilities including safeguarding.

Desirable

1. To be able to evaluate good teaching and learning in other's lessons and provide supportive and constructive feedback to secure improved staff practice and student outcomes

Abilities and skills

Essential

1. Ability to use assessment data to analyse students' progress to secure improved outcomes
2. Ability to use comparative data to inform school improvement and intervention planning.
3. Show excellent time and management skills and analyse, prioritise and meet deadlines.
5. Ability to communicate clearly both verbally and in writing.
6. Ability to use IT to support work organisation.
7. Ability to work with all stakeholders.
8. Ability to communicate effectively with a range of stakeholders, teachers; such as scheduled science team, Pupil Premium Lead, SENCO; parents/carers and students

Personal qualities

Essential

1. A commitment to improving student progress and outcomes
2. Positive and resilient with drive, integrity and a cheerful disposition.
3. Ambitious and diligent professional who can motivate and inspire others (students, colleagues, parents/carers).
4. Approachable, able to listen and reflect on the needs of the stakeholders.
5. Excellent presentation and inter-personal skills.
6. Commitment to safeguarding and promoting the welfare of children.
7. A commitment to own professional development and that of the whole staff.
8. Ability to organise, plan and prioritise time effectively.