



Location: Colonel Frank Seely Academy, Flatts Lane, Calverton, Nottingham NG14 6JZ

Salary: Redhill Academy Trust Teachers Main / Upper Pay Scale + TLR2C

Hours of work: Full time

Responsible to: Head of Science

Purpose of the Role

To provide strategic and operational leadership of Key Stage 3 Science, ensuring a coherent, ambitious and well-sequenced curriculum that secures strong foundations for GCSE study. The post holder will lead curriculum development, assessment and teaching and learning at KS3, contributing to whole-department improvement while remaining accountable to the Head of Science.

Key Responsibilities

1. Curriculum Leadership (Core TLR 2C Responsibility)

- Lead the design, implementation and review of the KS3 Science curriculum, ensuring clear progression in knowledge, skills and disciplinary thinking.
- Ensure schemes of learning are well-sequenced, aligned to KS2 starting points and explicitly prepare students for KS4 Science.
- Oversee the quality, consistency and impact of KS3 curriculum materials and resources.
- Keep KS3 provision under review in light of national developments, research and best practice.

2. Assessment and Standards

- Lead on the development and implementation of KS3 assessment, including common assessments, moderation and feedback approaches.
- Analyse KS3 data to identify strengths, gaps and trends, and support the Head of Science in planning appropriate responses.
- Ensure assessment at KS3 supports secure knowledge retention and readiness for GCSE Science.

3. Teaching and Learning

- Model consistently strong classroom practice at KS3.

- Support colleagues teaching KS3 through:
 - Sharing resources and subject-specific pedagogy
 - Coaching or informal mentoring where appropriate
 - Leading KS3-focused discussions in departmental meetings
- Contribute to the development of teaching approaches that improve engagement, behaviour and outcomes at KS3.

4. Transition and Inclusion

- Support effective KS2–KS3 transition, including curriculum alignment and use of prior attainment information.
- Work with SEND, pastoral and inclusion teams to ensure KS3 Science is accessible, ambitious and inclusive for all learners.
- Promote high expectations and positive attitudes to Science from Year 7 onwards.

5. Enrichment and Profile of Science

- Support the delivery of KS3 science enrichment (e.g. STEM events, Science Week, clubs or competitions).
- Contribute to raising the profile of Science within the wider school community, particularly at KS3.

6. Wider Professional Responsibilities

- Support the Head of Science in delivering departmental improvement priorities.
- Attend and contribute to departmental and whole-school meetings.
- Fulfil all responsibilities of a classroom teacher in line with the Teachers' Standards.

7. Personal Development and Well-Being

- Be a high-profile member of staff in the department and a positive role model in terms of the quality of teaching and insisting on high standards of conduct and behaviour.
- Ensure a consistent and continuous focus on student achievement, using baseline and progress data to monitor progress within your specified aspects.
- Recognise and reward students who are making good progress and identify underachievement putting in place appropriate support to address the areas of weakness.
- Support the extended school programme including visits.
- Treat all members of the school community fairly, equitably and with respect to create and maintain the Academy ethos.

This role involves working in regulated activity with children and an Enhanced DBS Clearance is required for this position.



	Essential	Desirable
Qualifications	<ul style="list-style-type: none">• QTS• Degree level qualification• Strong subject knowledge across KS3 Biology, Chemistry and Physics• Proven impact on pupil progress and engagement at KS3• Secure understanding of KS3 curriculum design and assessment• Ability to work collaboratively and influence practice	<ul style="list-style-type: none">• Good Honours Degree• Further Professional Qualifications
Teaching	<ul style="list-style-type: none">• Able to teach full range of ability 11-18.• Able to create an excellent climate for learning within teaching area.• Able to use a range of strategies to promote learning.• Able to manage and encourage good behaviour.• Able to develop positive and meaningful relationships with students.• Able to make appropriate use of ICT for learning.• Understanding of how to use data to inform planning and improve students' performance.• Understanding of a range of assessment for learning approaches, including grades where appropriate.• Able to communicate with students, parents and carers about student's progress.• Participation/development of extra-curricular activities.	<ul style="list-style-type: none">• Able to develop best practice through wide range of imaginative approaches.• Engaged with developments in teaching and learning strategies to raise achievement.• Experience of leading or contributing to curriculum development.• Experience supporting colleagues through coaching or mentoring.• Commitment to evidence-informed practice.

Personal Qualities	<ul style="list-style-type: none">• Enthusiasm• Team-working skills• Reliability and Integrity• Personal Organisation• Flexibility	<ul style="list-style-type: none">• Strategic Planning• Engagement in own continuous professional development• Motivational skills
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