

Teacher of Physics (TLR Available for suitable candidate)

Based at John Ferneley College, Melton Mowbray, Leicestershire

Role overview:

This is an exciting opportunity for an outstanding Physics teacher to join our successful Science department at John Ferneley College as a teacher of Physics. The successful candidate will inspire students through their outstanding teaching. The role will provide excellent professional development opportunities for an ambitious science specialist.

The right candidate will have the ambition and desire to achieve outstanding results for our students through quality first teaching and learning. The ability to teach all three sciences to Key stage 3 and 4 is essential.

Ideal candidate will:

- Offer a knowledge rich Physics curriculum experience so that the pupils at JFC are passionate about science
- Have outstanding KS4 outcomes resulting from high quality teaching and learning
- Contribute to raising standards of student attainment
- Be a committed team player
- Be passionate and ambitious about their own career development
- Has to engage and inspire students and build excellent relationships

Responsibilities:

- Delivery of a high quality teaching and learning in Science at KS3 and KS4
- Contribute to the development of the Department's curriculum
- Act as a form tutor to a group of students
- Make an active contribution to implementing the policies and aspirations of the Academy and Trust
- Set and maintain high expectations for student behaviour
- Set a good example to students, in terms of appropriate dress, standards of punctuality and attendance

Teacher of Physics

Person Specification

Qualifications	Essential	Desirable
Educated to degree level	✓	
Holds Qualified Teacher Status	✓	
Experience		
Teaching experience in Key Stages 3 and 4	✓	
Experience of designing and delivering specialist intervention strategies and plans		✓
Experience of planning, designing, implementing and evaluating schemes of work		✓
Experience of teaching science across KS3 and 4	✓	
Professional Knowledge and Understanding		
Demonstrates exceptional understanding of the skills and attributes involved in effective teaching and can evidence where they have secured good progress of students		✓
Understands external measures such as the current Ofsted framework and national progress measures		✓
Demonstrates up-to-date knowledge of effective strategies to secure progress and improvement in a secondary setting	✓	
Can demonstrate a thorough understanding of issues related to attainment and progress of different groups of students across key stages		✓
Understands and implements positive and effective behaviour strategies which improve whole class, and individual behaviour, creating a climate for learning	✓	
Experience of working with students with SEND/ EAL and is able to demonstrate how their teaching has secured good progress for these students		✓
Demonstrates knowledge and understanding of safeguarding and child protection issues and procedures, including both statutory requirements and best practice	✓	
Knowledge and understanding of the GCSE science specification and assessment	✓	
Professional Skills and Abilities		
Plan lessons effectively for all students in a class, setting clear learning intentions/ questions and differentiated tasks	✓	
Demonstrates a creative and original approach to planning and teaching in a cross curricular way	✓	
Has a thorough knowledge of the features of good / outstanding lessons and has the ability to implement assessment for learning strategies		✓
Must be able to analyse and use comparative data effectively to assess class, individual and school performance and progress		✓

Is able to use technologies effectively and appropriately to improve learning outcomes	✓	
Must be able to work collaboratively and effectively in a team	✓	
Can interpret and communicate data effectively and accurately and can use data to inform where interventions or specialised teaching strategies may be required		✓
Highly skilled in assessing, recording and reporting on the development, progress and attainment of pupils against targets		✓
Engages students with their learning, creating an enjoyable and positive learning experience	✓	
Develops each child as an individual and works collaboratively with others to support the none academic aspects of each student's learning.	✓	
Personal Qualities		
Can successfully engage parents and carers in order to encourage their close involvement in the education of their children	✓	
Demonstrates passion and enthusiasm for driving improvements to maximise students' life chances	✓	
Must have a high level of communication skills both orally and in writing	✓	
Must be able to manage own work load effectively and respond swiftly to tight dead lines	✓	
Demonstrates excellent interpersonal skills, with the ability to enthuse and motivate others and develop effective partnerships	✓	
Demonstrates personal commitment to professional development linked to the competencies necessary to deliver the requirements of this role	✓	
Other		
Understands and actively promotes the benefits of diversity within the Trust	✓	
Is fluent in the use of the English language	✓	