



## **TEACHER OF SCIENCE - PHYSICS**

## MPS/UPS

# **Required for January 2026**

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"Lord Grey Academy is committed to safeguarding and promoting the welfare of children and young people and requires all staff and volunteers to demonstrate this commitment in every aspect of their work."







### Information about the Faculty

### SCIENCE FACULTY

Science is a large, inclusive faculty. We teach Science to all students in years 7-11 and our post-16 Science courses are extremely popular. Students in years 7, 8 and 9 have three lessons of Science a week and these lessons are taught by a highly professional and enthusiastic group of teachers. Year 10 has five lessons per week and Year 11 six lessons per week. A-Level and Level 3 BTEC Sciences and have 5 lessons per week in Years 12 and 13.

The Science course at Lord Grey Academy is designed to develop independent scientific learners. It is a structured course that develops thinking, practical and analytical skills, with the emphasis on experimental work wherever possible. We are developing our Schemes of Learning so that we have a continuous five year curriculum in Science.

In Year 10, students begin their Key Stage 4 studies, studying AQA Combined Science, with our most able students studying AQA Physics, Chemistry and Biology. A Level Sciences are popular and successful. We are proud that our A-Level Science students have successful Post-18 destinations including both Oxford and Cambridge University in recent years.

We are well supported by a team of dedicated and experienced technicians, and have a large and very well stocked prep room in addition to a dedicated staff base with reprographics facilities.

We are currently going through a period of rapid improvement within the Science faculty and the past 4 years have seen a consistent improvement in students' grades as well as their enthusiasm for the subject. With the changes currently taking place, now is the right time to join this forward thinking and dynamic team. With your help we can make the Science faculty the best in the school and inspire a new generation of Scientists.

If you wish to contact me for an informal discussion about this post I would be happy to speak with you.

Dino Vallender Head of Science <u>d.vallender@lordgrey.org.uk</u>







## **Advertisement**

### TEACHER OF SCIENCE - PHYSICS TLT MPS/UPS SCALE PERMANENT

We require a Teacher of Science for January 2026. The successful candidate will be a good classroom practitioner and will have excellent subject knowledge. A specialist in, or the ability to teach, Physics across the key stages would be preferred. This position is suitable for ECT's.

#### The successful candidate:

- will have a strong commitment to teaching and learning in Science
- will be an effective classroom practitioner committed to raising standards for all students
- will be able to teach Science at Key Stages 3 and 4 and, if appropriate, in the Sixth Form
- will be fully committed to enabling all students to achieve well and make good progress
- the drive and determination to motivate colleagues and students
- a creative and energetic approach to teaching and management
- good organisational skills
- the vision to develop the courses currently offered
- open to change, new ideas and innovation.

#### Why choose Lord Grey Academy?

- Culture of high expectations and a strong belief that all can achieve
- Very clear routines for learning so that teachers can teach and students can learn
- Culture of support and feedback for staff
- Highly visible student-centred Leadership Team
- Positive, supportive and friendly colleagues
- Weekly CPD and regular opportunities to benefit from working with other schools in the Trust.

The right candidate will be totally aligned to our values of encouraging all students to be ambitious, determined, independent, respectful and successful and completely committed to promoting our mantra of Lord Grey Can!

A lesson observation and a formal interview will form the selection criteria. A vacancy booklet, information for candidates booklet and the application form are all available on the vacancies section of Lord Grey Academy's website: <u>https://www.lordgrey.org.uk/vacancies/</u>

Please note the application form and information for candidates booklet are available on the right hand side of the above link. Details on how to apply for this post are in the How to Apply Section of this booklet. Please do look at our recruitment video of our staff talking about working at Lord Grey and our document: *Why work at Lord Grey*?

Completed application form and covering letter should be submitted to Human Resources at Lord Grey Academy or emailed to <u>hr@lordgrey.org.uk</u> by 9am on Tuesday 29th September 2025. Interviews to be held on Friday 3rd October 2025.

Only successfully short listed candidates will be contacted.







#### **Tove Learning Trust**

Tove Learning Trust (TLT) is a highly successful multi-academy Trust with primary, secondary and alternative provision schools across the West Midlands, Northamptonshire and Milton Keynes. We are a cross phase trust providing a high-quality education for over 11,500 children between the ages of 4 and 18. Within our family of schools we have four primaries, nine secondaries and two alternative provision schools. As an employer of choice, we recognise every colleague is an individual, we value diversity, and work as a team to remove barriers to equity. We know that when you are 'the best you', whatever your role is with the Trust, you will transform students' lives.

The Trust is committed to ensuring that all children achieve as highly as possible and we work hard to offer stimulating environments that enable every learner to progress and flourish. We have a small central team and a committed Board of Trustees that are focused on delivering outstanding outcomes.

We aim to have academies that are excellent communities of learning where children thrive on success.

You will have access to a team of school improvement directors specialising in Maths, English, Science, Humanities, EYFS and SEND & Inclusion. Our outcomes in the vast majority of our schools exceed national expectations and many of our schools are rated Good or better by OFSTED.

Employee Benefits:

- Teacher & support staff pension schemes
- Continuous Professional development (CPD)
- Training School Alliance
- Networking opportunities
- Specsavers eyecare voucher
- Free Flu vaccine
- Employee Assistance Programme (EAP)
- Medicash Health Cash Plan:
  - 24/7 GP Appointments & prescription services
  - Dental treatment
  - Optical care
  - Physiotherapy
  - Skinvision skin health tracker
  - A range of essential healthcare expenses
  - Exclusive discounts on shopping & travel

The Academy is committed to safeguarding children. The successful applicant will require an enhanced DBS check.







### JOB DESCRIPTION

Role:	Teacher of Science - Physics
Responsible to:	Head of Faculty
Based at:	Lord Grey Academy
Grade:	MPS/UPS

#### Job Context

To ensure student progress in the learning of Science through good quality teaching and achieving very positive outcomes for all students in public examinations, demonstrating a significant contribution to each student reaching their Target Grade.

#### **Key Responsibilities**

- under the reasonable direction of the Principal to carry out the professional duties of a school teacher
- to comply with "Health and Safety" at Work legislation
- all teaching staff must adhere to all aspects of the Teachers' Professional Standards
- a commitment to ensure the effective implementation of the school's Safeguarding and Child Protection Policy
- job descriptions are subject to review and amendment

#### **Job Description**

#### **Responsibility Area 1 - Teaching and Learning**

- 1. To teach Science in Key Stages 3 and 4 and, if appropriate, in the Sixth Form
- 2. To teach in line with faculty and academy policies on e.g. assessment, teaching and learning, homework, student behaviour
- 3. To contribute to learning opportunities within the formal and extended curriculum
- 4. To ensure student progress against prior attainment, at least in line with national averages and progress targets
- 5. To contribute to the profile of your teaching subject(s) within the Academy
- 6. To be responsible for a classroom or teaching area and its impact on learning (e.g. through superb displays) and the organisation of learning resources for yourself and within your department
- 7. To regularly review and evaluate teaching and learning in lessons and across schemes of work
- 8. To enhance learning in your subject area(s) through use of Information and Communication Technology as a teaching and learning tool
- 9. To involve parents in behavioural issues in line with academy policies
- 10. To ensure the effective and efficient deployment of classroom support
- 11. To work as a member of designated teams and to contribute to the building of teams within the Academy
- 12. To take part in the review, development and management of activities relating to the curriculum, organisation and pastoral functions of the Academy.







#### Responsibility Area 2 - Continuous Professional Development (CPD)

- 1. To take responsibility for personal CPD needs within the Academy's Appraisal framework
- 2. To monitor the impact of CPD on your own teaching and learning
- 3. To seek advice and support within Academy policies
- 4. To be familiar with and contribute to the Academy Improvement Plan and Academy Self-Evaluation systems.

#### **Responsibility Area 3 - Curriculum and Assessment**

- 1. To plan appropriate lessons to meet the learning needs of all students including those of: the higher prior attaining, Looked After Children, of EAL and 'groups within groups' students and of those students with Special Education Needs or who are Pupil Premium
- 2. To evaluate and review lesson plans
- 3. To contribute to the planning of Subject Schemes of Learning
- 4. To create and manage resources for the teaching of lessons
- 5. To assess students' work and progress against their prior attainment, progress in other subjects and against national norms in line with faculty and Academy policies
- 6. To use assessment to inform curriculum planning, teaching and learning
- 7. To assess accurately to help students meet their Target Grades
- 8. To act on feedback from examination boards on the quality of marking, moderation and assessment
- 9. To assess students' work accurately and regularly with good quality feedback on how to improve, given in a variety of ways
- 10. To work within Academy curriculum policies on key themes e.g. Citizenship, Enterprise, Literacy, Work Related Learning, British Values and Prevent agenda
- 11. To inform and involve parents in their children's learning in line with Academy policies and procedures.

#### Responsibility Area 4 - Management Information and Its Use

- 1. To maintain appropriate records and to provide relevant accurate and up-to-date information
- 2. To complete the relevant documentation to assist in the tracking of students
- 3. To track student progress, analyse data and use information to inform teaching and learning, on time and as per the Academy calendar of assessment, with all deadlines met on time.

#### **Responsibility Area 5 - External Communication**

- 1. To take part in Open Evening, Information Evenings, Parents' Evenings, Subject Teacher Meetings and liaison events with partner schools
- 2. To contribute to the development of effective subject links and other links with external agencies
- 3. To contribute to extra-curricular activities, and to support them with attendance, where possible.







#### <u>Other</u>

- 1. To undertake Academy duties in line with Academy policies and procedures
- 2. To cover lessons and registration sessions for absent colleagues in line with the Academy Cover Policy, based on the concept of rarely cover, and in exceptional circumstances
- 3. To attend assemblies as required
- 4. A commitment to ensure the effective implementation of the Academy's Safeguarding and Child Protection Policy
- 5. To comply with any other reasonable requests from the Principal when there are exceptional circumstances
- 6. To undertake such duties as may from time to time be reasonably assigned by the Principal.

#### Form Tutor Responsibilities

1. The post holder is expected to be a Form Tutor or Co-Tutor







## PERSON SPECIFICATION

Experience/Knowledge	Essential	Desirable	How evidenced
Qualified teacher status or the credentials to gain QTS or to teach in the UK	1		А
Up to date knowledge and understanding of teaching and learning strategies	1		AI
Up to date knowledge of the national curriculum and public exam syllabuses in Science	1		AI
Up to date knowledge of school systems to support students in their learning, e.g. SEN, pastoral and assessment systems in schools	1		AI
Skills and Abilities	Essential	Desirable	How evidenced
An effective classroom practitioner	1		AIR
The ability to work in partnership	1		AI
Organisational and administrative skills	1		А
Good written and oral skills	1		AI
IT literate	1		А
Personal Job Related Skills	Essential	Desirable	How evidenced
Belief that barriers to learning can be overcome	1		AIR
A commitment to professional standards	1		AIR
A commitment to quality and continuous improvement	1		A
The ability to work under pressure	1		А
Confidentiality: awareness and sound judgement	1		AIR
A team orientated approach	1		А
A commitment to equal opportunities, all aspects of the Equality Act and to narrowing the gap on inequality	1		AI
A commitment to follow all of the Academy's Health and Safety requirements	1		AI
A commitment to ensure the effective implementation of the Academy's Safeguarding and Child Protection Policy	1		AI

A – Application form

I – Interview

R - Reference

