





# Science Teacher

### Candidate Information





### A message from the Headteacher

"The community of Pleckgate has a local secondary school it can be proud of. It provides an excellent education for all its pupils. They flourish in a bright, positive and secure environment."

Applications are welcome for the position of a full time **Science Teacher** (with the ability to teach GCSE Physics or Chemistry to higher tier). This is a special opportunity for an outstanding, ambitious and dynamic teacher to join an outstanding school at an exciting stage of its journey. This post has arisen due to the school growing as a result of being oversubscribed.

We are a large secondary school under the sponsorship of the Education Partnership Trust (EPT), situated on the northern outskirts of Blackburn with Darwen. Our school community is made up of 1,230 students and 180 staff with state of the art facilities that benefit both the school and local community. Pleckgate High School is a thriving multicultural community that places the best interests of young people at the heart of everything we do.

In January 2019, the school was judged as outstanding in all areas by Ofsted, a copy of the report can be downloaded as part of this pack. Inspectors found our school to have a "great sense of industry and endeavour" and described the school as "harmonious" with a "common goal to excel".

At Pleckgate everyone is committed to providing the best educational experiences and opportunities for our students. At the heart of the school's work is a commitment to high quality teaching and learning and Ofsted, January 2019

achievement for all: for our students to be safe, happy and successful developing as individuals into caring, responsible citizens who participate fully in school life and are proud of their achievements. Every student at Pleckgate is encouraged to have ambitious goals and everybody is responsible for creating a culture of high expectations and academic excellence.

Pleckgate offers a successful and continually improving Science department that boasts 10 modern and well equipped laboratories. This is supplemented by excellent practical support from 2 superbly stocked prep-rooms and a dedicated team of experienced and helpful technicians.

Students and parents at Pleckgate perceive science as an important and valued subject and we have an accordingly high uptake of GCSE separate sciences and a great many of our pupils continue their science studies at A-Level.

We are proud of our achievements – our examination success, our extra-curricular programme, our charity work and our community involvement. We are committed to the pursuit of outstanding teaching and learning alongside the highest possible academic, personal and moral standards. This commitment is built upon a shared belief in hard work, self-reflection and a culture of respect and support for others. Pleckgate is a successful 11 – 16 high school and over the past three years has achieved the following:

- Judged as outstanding across all four areas: Leadership and management, quality of teaching, outcomes and personal development and welfare.
- Outcomes in 2019 continued to demonstrate excellent progress with a fifth successive year of positive Progress 8 and in the top 20% of schools nationally.
- Admission numbers to Pleckgate in September 2019 have shown a 20% increase in first choices and for the first time in three years the school is oversubscribed.

Although it is not possible to visit our school due to the current Covid-19 situation, please refer to our website to learn more about our school, our students and the Science department. You can also find our latest Ofsted report and details of our school results. If you wish to have an informal discussion about the school or this post please email jferguson@pleckgate.com who will arrange for the Head of Science to contact you and answer any questions you may have.

If you have any questions about our school, or the role itself, please don't hesitate to get in touch and please visit our school website www.pleckgate.com to get a flavour of what we have to offer.

Mark Cocker, Headteacher

### Why Pleckgate?









## Secondary School of the Year

### Named as a Beacon of Success

by the Institute for Public Policy Research

### Placed in the top five schools in the UK

based on results for schools with similar prior attainment

## Progress 8 Score:



About 40% of schools in England

Above average About 18% of schools in England Well above average

About 12% of schools in England



LEXONIK

Partnership EP1 「rust

Education



Take a Virtual Tour at pleckgate.com/tour

An Education Partnership Trust School

Pleckgate High School | Candidate Information



### Full Time Science Teacher (Able to teach GCSE Higher Tier Physics or Chemistry) Required: September 2021 MPS/UPS (NQTs also welcome) Permanent contract

This is an opportunity to join a highly ambitious school, which has strong and supportive relationships ensuring our expectations and visions are shared with parents, students and staff. We are seeking an outstanding teacher to support our educational aims and who has the vision, drive and interpersonal skills to motivate our students. You must be able to teach GCSE Combined Science and GCSE Physics or Chemistry at higher level. You will benefit from strong and supportive leadership, effective support by colleagues and being part of an ethos that strives to achieve the best possible outcomes for our students.

These strengths include:

- A culturally and socially diverse student body who behave well and are keen to learn.
- Established and successful Science Department.
- Science is a very popular option subject with a track record of excellent results.
- An extensive program of extra-curricular Science activities, which engage and motivate students.
- A supportive environment with high quality CPD opportunities.
- An ICT rich environment where all students have iPads and all teachers have iPads and a MacBook to support high quality teaching and learning.
- Part of a growing MAT with associated benefits such as Health & Dental care plans for staff.

This post offers outstanding opportunities for continuous personal and professional development for a highly motivated and ambitious teacher looking for career advancement. The school is committed to safeguarding and promoting the welfare of children and expects all staff to share this commitment. All posts are subject to enhanced DBS clearance.

We are looking for someone who is:

- Passionate about the study of Science and working with young people.
- A well-qualified teacher educated to degree level
- Passionate and knowledgeable about the teaching and learning of Science
- Committed to outstanding teaching and learning practices.
- Able to think creatively with an excellent understanding of developments in education.
- Positive, with a 'can do' attitude.
- Able to engage, motivate and inspire students and colleagues.

You will play a central role, building on the strengths and successes of both departments and the school.

For visits to the school or any other information, please direct all enquiries to: jferguson@pleckgate.com

#### Closing Date: Wednesday 3rd March 2021 Interviews: TBC

#### For further enquiries please contact jferguson@pleckgate.com



### Full Time Science Teacher (Able to teach GCSE Higher Tier Physics or Chemistry) Required: September 2021 MPS/UPS (NQTs also welcome) Permanent contract

#### JOB PURPOSE

- To implement and deliver an appropriately broad, balanced, relevant and differentiated curriculum for students and to support a designated curriculum area as appropriate.
- To monitor and support the overall progress and development of students as a teacher/form tutor.
- To facilitate and encourage a learning experience which provides students with the opportunity to achieve their individual potential.
- To contribute to raising standards of student attainment.
- To share and support the Academy's responsibility to provide and monitor opportunities for personal and academic growth.

#### AREAS OF RESPONSIBILITY

#### **Operational/Strategic Planning**

- To assist in the development of appropriate syllabuses, resources, schemes of work, marking policies and teaching strategies in the subject area.
- To contribute to the subject area's Development Plan and its implementation.
- To attend all appropriate meetings.
- To plan and prepare courses and lessons.
- To contribute to the whole Academy's planning activities

#### **Curriculum Provision**

• To assist the Subject Leader to ensure that the curriculum area provides a range of teaching which complements the Academy's Strategic Objectives.

#### **ROLE OF SECONDARY SUBJECT TEACHER**

#### **Staff Development**

- To take part in the Academy's staff development programme by participating in arrangements for further training and professional development.
- To continue personal development in the relevant areas including subject knowledge and teaching methods.
- To engage actively in the Performance Management Review process.
- To ensure the effective/efficient deployment of classroom support.
- To work as a member of a designated team and to contribute positively to effective working relations within the Academy.

#### **Quality Assurance**

- To help to implement Academy quality procedures and to adhere to those.
- To contribute to the process of monitoring and evaluation of the subject area in line with agreed Academy procedures, including evaluation against quality standards and performance criteria.
- To seek/implement modification and improvement where required.
- To review from time to time methods of teaching and programmes of work.
- To take part, as may be required, in the review, development and management of activities relating to the curriculum, organisation and pastoral functions of the Academy.

### Job Description



#### **Management of Information**

- To maintain appropriate records and to provide relevant accurate and up-to-date information for Management Information Systems (MIS), registers etc.
- To complete the relevant documentation to assist in the tracking of students.
- To track student progress and use information to inform teaching and learning

#### Communications

- To communicate effectively with the parents of students as appropriate.
- Where appropriate, to communicate and co-operate with persons or bodies outside the Academy.
- To follow agreed policies for communications in the Academy.

#### **Management of Resources**

- To contribute to the process of the ordering and allocation of equipment and materials.
- To assist the Subject Co-ordinator to identify resource needs and to contribute to the efficient/effective use of physical resources.
- To co-operate with other staff to ensure a sharing and effective usage of resources to the benefit of the Academy, subject area and the students.

#### **Pastoral System**

- To be a form tutor to an assigned group of students.
- To promote the general progress and well-being of individual students and of the form tutor group as a whole.
- To liaise with the Subject Leader to ensure the implementation of the Academy's Pastoral System.
- To register students, accompany them to assemblies, encourage their full attendance at all lessons and their participation in other aspects of Academy life.
- To evaluate and monitor the progress of students and keep up to-date student records as may be required.
- To contribute to the preparation of Action Plans and progress files and other reports
- To alert the appropriate staff to problems experienced by students and to make recommendations as to how these may be resolved.
- To communicate as appropriate, with the parents of students and with persons or bodies outside the Academy concerned with the welfare of individual students, after consultation with the appropriate staff.
- To contribute to PSHE and Citizenship and enterprise according to Academy policy.
- To apply the Behaviour Management systems so that effective learning can take place

#### Teaching

- To teach students according to their educational needs, including the setting and marking of work to be carried out by the student in Academy and elsewhere.
- To assess, record and report on the attendance, progress, development and attainment of students and to keep such records as are required.
- To provide, or contribute to, oral and written assessments, reports and references relating to individual students and groups of students.
- To ensure that ICT, Literacy and Numeracy are reflected in the teaching/learning experience of students.
- To undertake a designated programme of teaching.
- To ensure a high quality learning experience for students which meets internal and external quality standards.
- To prepare and update subject materials.
- To use a variety of delivery methods which will stimulate learning appropriate to student needs and demands of the syllabus.
- To maintain discipline in accordance with the Academy's procedures and to encourage good practice with regard to punctuality, behaviour, standards of work and homework.
- To undertake assessment of students as requested by external examination bodies, the subject area and Academy procedures.
- To mark, grade and give written/verbal and diagnostic feedback as required.

### Job Description



#### **Other Specific Duties**

- To continue personal development as agreed at appraisal.
- To engage actively in the performance review process.
- To address the appraisal targets set by the line manager each Autumn Term.
- To undertake any other duty as specified by School Teachers' Pay and Conditions Body (STPCB) not mentioned in the above.
  To play a full part in the life of the Academy community, to support its distinctive aim and ethos and to encourage staff and
- students to follow this example.
- To support the Academy in meeting its legal requirements for worship.
- To promote actively the Academy's policies.
- To comply with the Academy's Health and Safety policy and undertake risk assessments as appropriate.
- To show a record of excellent attendance and punctuality.
- To adhere to the Academy's Dress Code.

### Person Specification



Job Title:	Teacher of Science (Able to teach GCSE Physics or Chemistry to higher level)
Grade:	MPS / UPS

No	CATEGORIES	Essential / Desirable
CORI	BELIEFS	
1.	A relentless approach to securing the improvement of teaching and learning	E
2.	A commitment to establishing and maintaining honest, meaningful working relationships with children, school staff, parents, carers and the wider community	E
3.	Committed to team work and working collaboratively with colleagues	E
4.	Clear vision of what you want to achieve with the department, aligned to Pleckgate High School's vision and values	E
5.	A commitment to the safeguarding and welfare of all students	E
QUA	LIFICATIONS AND TRAINING	
6.	Qualified to at least degree level	E
7.	Qualified teacher status	E
8.	Evidence of relevant CPD	D
KNO	WLEDGE AND EXPERIENCE	
9.	Ability to deliver consistently high quality lessons in this subject to students of all ages and abilities	E
10.	Experience of teaching preferred subject throughout the Key Stages	E
11.	A commitment to continued professional development and a readiness to reflect and self-evaluate to change, improve and develop	E
12.	Knowledge of the requirements of the National Curriculum in the subject	E
13.	Good knowledge of current educational developments and initiatives relating to the subject and their implications	D
14.	An understanding of the ways children learn and how individual needs may be assessed and met	E
15.	An understanding of the strategies needed to establish consistently high aspirations and academic / behavioural standards and a commitment to relentlessly implementing these strategies	E
PROF	ESSIONAL SKILLS	
16.	Excellent interpersonal and listening skills and a high degree of emotional intelligence	E
17.	The ability to develop positive relationships with all young people	E
18.	Well-developed planning and organising skills including time management and prioritisation	E
PERS	ONAL QUALITIES & ATTRIBUTES	
19.	A clear passion for your subject	E
20.	The ability to enthuse and inspire young people	E
21.	Passion, resilience, maturity and optimism to lead through day-to-day challenges while maintaining a clear strategic vision and direction	E
22.	Confidence and self-motivation to work well and be decisive under pressure	E
23.	A high level of honesty and integrity	E
24.	A firm and constant belief in the unlimited potential of every student and a commitment to inclusive educational provision	E



## Contact

Mrs J Ferguson, PA to the Headteacher

Pleckgate High School, Pleckgate Road, Blackburn, BB1 8QA

Phone	01254 249134
Email	jferguson@pleckgate.cor
Website	pleckgate.com
Twitter	@PleckgateHigh





