



Job Description
Teaching and Learning Lead - Science

Responsible to: Assistant Headteacher - Teaching, Learning and CPD

Salary: L4-6

Overall Objective of the Post:

In addition to carrying out the professional duties of a teacher the role is to support the Assistant Headteacher in:

- Being a key member of the Teaching and Learning Team
- Assist with the design and delivery of relevant CPD to support teaching and learning strategies across the Academy
- Lead on Teaching and Learning for a designated department

and to undertake any professional duties the Headteacher reasonably delegates to them.

Key tasks of the post:

1 Teaching and Learning Strategies

- Be responsible for overseeing Teaching and Learning within a designated subject, or across departments where required, supporting the subject leader(s) through evaluation of effective practice and providing support for colleagues where required;
- Consistently deliver high quality lessons supported by teaching materials which appropriately challenge pupils and develop their literacy skills;
- Be up to date with the latest initiatives and research in Teaching and Learning, and develop approaches to embed these into whole school classroom pedagogy;
- Assist in the design and delivery of CPD, both departmental and whole school;
- Support the improvement of the quality of Teaching and Learning across the Academy, by undertaking an active role in quality assurance (QA) processes and, as a result, assisting in supportive strategies such as coaching partnerships, mentoring and implementation of bespoke interventions.

Key Responsibilities of a Classroom Teacher

- Plan and deliver engaging science lessons that cater to diverse learning needs across Key Stage 3, Key Stage 4 and 5
- Assess and evaluate student progress through formative and summative assessments, providing timely feedback.
- Teach all aspects of the science curriculum, ensuring comprehensive coverage of required content.

Student Support and Engagement

- Provide additional support to students who require assistance in understanding scientific concepts, including differentiated instruction.
- Foster a positive classroom environment that encourages student participation and enthusiasm for science.

Collaboration and Communication

- Work collaboratively with other teachers and staff to support departmental and whole Academy initiatives, and share best practices in line with the Academy's teaching and learning policy.
- Communicate effectively with parents regarding student progress, achievements, and any concerns, maintaining strong home-school links.

Professional Development

- Engage in continuous professional development to enhance teaching practices and stay updated with educational trends, including attending relevant training sessions and workshops

Primary Objectives

- Deliver a comprehensive science curriculum that meets the needs of all students, ensuring effective teaching of Key Stage 3, 4 and 5 content.
- Achieve measurable improvements in student performance in science assessments, with a focus on GCSE outcomes.
- Create a supportive and inclusive classroom environment that promotes student confidence and engagement in science.
- Foster positive relationships with students, parents, and colleagues to enhance the overall educational experience.
- Implement effective classroom management strategies to maintain a conducive learning environment.

All employees have a responsibility

- to undertake training and development as required and to assist, where appropriate and necessary, with the training and development of colleagues
- for their own and others' health and safety, and for adhering to guidelines for the safeguarding of children
- to be an ambassador for the Academy

The above list is not exhaustive and other duties may be attached to the post from time to time. Variation may also occur to the duties and responsibilities without changing the general character of the post.

Harton Academy is committed to safeguarding and promoting the welfare of children, young people and vulnerable adults and expects all staff and volunteers to share this commitment. Successful applicants will be required to obtain an Enhanced Certificate of Disclosure from the Disclosure and Barring Service

Person Specification

**Please provide evidence in your application as to how you believe you meet the criteria listed above.
We will also seek evidence of these at interview**

	Essential	Desirable
Degree and Qualified Teacher Status	✓	
Teaching Science at KS3, 4 and 5	✓	
Experience in delivering CPD		✓
Excellent classroom management practice	✓	
Using engaging teaching techniques	✓	
Able to demonstrate levels of progress and/or success in examination results	✓	
An ability to work as part of a team, and on own initiative	✓	
