



WE ARE ASTREA

TEACHER OF SCIENCE

ASTREA ACADEMY DEARNE
PART OF ASTREA ACADEMY TRUST

APPLICANT BRIEF





LETTER FROM THE PRINCIPAL

Dear Candidate,

I am truly delighted you are interested in the post of **Teacher of Science** at Astrea Academy Dearne. It is with great pride that I am able to introduce myself as Principal of the school and it is a privilege to share with you our ambitious vision for the future. As a parent first, I am resolutely determined to secure an outstanding provision for our community and to ensure that the children who attend our school have access to the same futures as my own children.

If you choose to join us, you will become part of a strong morally driven school that believe in the highest levels of success for all children regardless of their background. You will be relentless in your commitment and belief in all young people and will ensure only the highest level of academic success and personal fulfilment for all: they deserve nothing less. It is our vision to create outstanding young people who are courageous champions of diversity, equality and mutual respect and who are proud of their community and are enthusiastic advocates of learning.

We offer you unrivalled professional development that actively promotes independent research, collaborative working and constructive feedback and solutions. As a school who is proud to have created our own Fair Workload Charter, we will provide unparalleled support and wellbeing strategies and make you feel an integral part of Team Dearne.

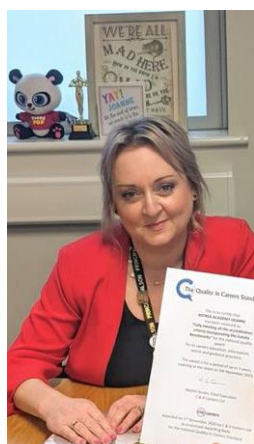
If you share our values and want to make the kind of difference to young people's lives that challenge social boundaries, then we would love to meet you! Please take this letter as an open invitation to either visit our school and meet the people who make our school so much more than a building. If you let us know when you would like to visit we can make sure that socially distanced tea and cakes are available too! Alternatively, I would be more than happy to meet virtually to let you know more about the role and my vision for the school.

I very much hope that you choose to apply for this post and I look forward to meeting you.

Best wishes

Joanne Wilson

Principal at Astrea Academy Dearne





JOB DESCRIPTION

SALARY

MPS/UPS

CONTRACT TYPE

Permanent

WORKING PATTERN

Full time

HOURS PER WEEK

32.5 hours



TEACHING AND LEARNING

- Ensure Quality First Teaching is consistently delivered for all children.
- Plan lessons and schemes of work that match the demands of exam specifications, are knowledge led and promote a love of learning.
- Create a climate within lessons whereby effective, independent learners are supported through innovative and challenging lesson design to maximise their potential.
- Work closely with the Head of Science to ensure that the Science curriculum and schemes of work are appropriate and accessible to all students.
- Consistently model the teaching of good or better lessons that motivate, inspire and improve student attainment and embed an 'open door' ethos across the school.
- Share best practice and challenge your own thinking through collaboration and peer to peer support.
- Contribute to weekly subject CPD and positively engage with new ideas.

BEHAVIOUR AND SAFETY

- Be an active and caring form tutor consistently championing the children in your care.
- Adhere to the school's behaviour management policy, ensuring the health and wellbeing of students is maintained at all times.
- Be aware of and comply with policies and procedures relating to child protection, health, safety and security, equal opportunities, confidentiality and data protection, reporting all concerns to an appropriate person.
- Appreciate and support the role of others within the school.
- Communicate with parents in a professional manner at all times, promptly responding to parental enquiries by telephone, letter or email as appropriate.
- Actively support a rewards culture within the school that recognises hard work, dedication and determination.

ACHIEVEMENTS AND STANDARDS

- Use assessment data to plan learning that drives achievement beyond national expectations.
- Assist as required with curriculum intervention to address underperformance and swiftly secure high levels of success.
- Engage in exam board training to ensure the highest possible understanding of exam requirements to secure academic success.
- Work with partner primary schools to facilitate a smooth transition from Key Stage 2 to Key Stage 3.



GENERAL

- Create enrichment opportunities for all students to increase enjoyment and engagement in Science.
- Contribute effectively where necessary to the induction programme for new teachers and those who are new to the school.
- Create and maintain positive and supportive relationships with parents, the academy trust and the wider community.
- Engage with appropriate training opportunities to promote professional effectiveness in your role and to support the work of the school.
- Take on additional tasks by agreement with the line manager which are commensurate with the responsibilities and remuneration for this post.



PERSON SPECIFICATION

EXPERIENCE

- Proven track record of teaching at a secondary level with highly successful outcomes for students or successful experience as a trainee teacher completing QTS.
- Experience of teaching GCSE Science courses.
- Experience of monitoring and tracking student progress and achievement to improve outcomes.
- Designing and developing high quality teaching resources to secure high impact outcomes.
- Experience of teaching a Science related subject at 'A Level'.



QUALIFICATIONS

- A Graduate with Q.T.S. status (pending if currently training).
- 'A Level' in a Science related subject.
- An upper second class degree or better in a Science related subject.
- Evidence of additional recent and relevant continuing professional development.
- Training around new GCSE specifications.

SKILLS & KNOWLEDGE

- An up to date knowledge of the latest developments in pedagogy.
- Excellent subject knowledge in your area of expertise.
- High level communication, organisational and management skills.
- An understanding of the factors contributing to successful outcomes in education for young people.
- An understanding of equal opportunities in secondary education.

PERSONAL ATTRIBUTES

- An absolute belief and commitment in the capacity of every single child to be successful, and an understanding that every child really does matter regardless of background.
- A creative and innovative teacher able to communicate and deliver an effective vision and secure impact.
- Commitment to abide by and uphold policies on Equal Opportunities, Health and Safety, Child Protection and Safeguarding.
- Resilience, self-motivation, courage and stamina and the personal drive and desire to 'make a difference' in an environment which can be challenging at times.