

Ridgeway Academy Herns Lane, Welwyn Garden City Hertfordshire AL7 2AF Tel: 01707 351350



Teacher of Science (ECTs welcome to apply)

Pay spine:	MPS/UPS
Start date:	Easter 2025

At the heart of the science department at Ridgeway Academy is a sense of community and the belief that every individual has a unique contribution to make to the department. We support each other by sharing resources and giving time to support develop subject knowledge to reduce work load and ensure we are all working towards the same goal. This has meant that the science department results are improving and by being part of our team you would be supporting us to go from strength to strength.

Our emphasis on support, teamwork and good quality CPD has meant that science team members have been able to take on roles such as being and examiner for AQA, move into leadership roles within the school and become experts in their fields.

We encourage students to see the real life application or science through various extracurricular activities such as a STEM trip to Disneyland Paris, a STEM career fair at the Science Museum, entry into the Faraday Challenge and the water rocket challenge.

There are 10 science teachers who work together to ensure the best possible progress for our students. All students at KS4 follow either the AQA Single Science specification or the AQA Trilogy specification. We have a growing KS5 cohort and work with four other schools in a consortium to enable students to have access to a wide variety of courses at KS5. At KS3 we have extensively reviewed our curriculum to encourage and challenge students to see the real-life application of science and prepare them for the challenges of KS4/5 science study. We use practical work routinely to enhance our teaching and develop problem solving skills in our students.

Ridgeway Academy is part of the **Ambition Education Trust (AET)**. The Ambition Education Trust (AET) consists of ten schools in Hertfordshire; three primary, one nursery and infants', one juniors and five secondary. Our Trust launched in September 2024 following the amalgamation of two established Multi Academy Trusts (MATs), Alban Academies Trust and Atlas Multi Academy Trust. As a member of the AET, we are able to maximise opportunities for rewarding careers and opportunities for personal and professional development throughout our wider organization.

Continued professional development is key to the success in the classroom, and we encourage staff to take part in training within our Trust training hub, and also as part of the National Professional Qualifications. The department has a variety of experience, and all members of the team benefit from relevant training, mentoring or coaching.

We can offer you:

- A collaborative, supportive team with a passion for teaching and facilitating progress
- Enthusiastic students who are keen to progress
- Appropriate professional development

We are looking for someone who:

- Has a track record of outstanding teaching and learning and excellent subject knowledge
- Passionate Teacher who puts student progress and engagement at the heart of all they do
- Be inspiring and dynamic
- Can share and deliver in the vision to be outstanding
- Is willing to learn and help evolve the good practices already in place



Ridgeway Academy is committed to ensuring inclusion, diversity and equality of opportunity. We welcome applications from all suitable candidates and encourage those from underrepresented groups, and/or with protected characteristics, to apply. Ridgeway Academy is committed to safeguarding children and young people. All post holders are subject to a satisfactory enhanced Disclosure and Barring Service (DBS) check, satisfactory references and medical clearance.

To apply, please submit a completed application via mynewterm <u>https://www.mynewterm.com/</u> or see school website <u>www.ridgeway.herts.sch.uk</u> if you have an issue completing the application form via mynewterm please contact the HR Officer by email (<u>appointments@ridgeway.aetrust.uk</u>) or extension 3373.

Prospective candidates are encouraged to submit their applications as soon as possible as the school reserves the right to close the advert should we feel able to appoint an appropriate candidate.

Closing date:9.00am Tuesday 7 January 2025Interview date:TBCStart date:Easter 2025