

Subject Leader of Chemistry

Person Specification

Essential requirements

- Energy, commitment and enthusiasm for building a department.
- Honours degree in chemistry or related discipline.
- PGCE or equivalent post-16 teaching qualification.
- Experience teaching A level Chemistry, and ability to plan and teach the whole of the A level Chemistry course.
- Ability and willingness to undertake the necessary preparation for the practical components of the A level Chemistry specification.
- Excellent classroom skills with the ability to employ a range of teaching strategies which engage and support students in the promotion of active learning.
- Enthusiasm for chemistry and science beyond the A level specification and an ability to convey that enthusiasm in teaching A level students.
- Ability and willingness to devise engaging schemes of work independently.
- Evaluative approach to their own teaching and willingness to try new activities and improve their teaching practice.
- Competence in assessing student progress and giving effective feedback using AfL to ensure good progression.
- Excellent ICT skills.
- Interest in and competence to undertake the duties of a personal tutor for post-16 students.
- Understanding of and commitment to equality, diversity and inclusion in practice.
- Commitment to safeguarding the interests and needs of young people.
- Commitment to widening participation in STEM and contributing to Outreach work.

Desirable

- A working knowledge of Microsoft Teams to set work and communicate with students and other staff.
- Experience of working with high attaining sixth form students and preparing students for admission to high-tariff universities,
- Postgraduate study in chemistry or a related discipline.
- An interest in the application of new technologies in teaching.