

Job Description: Triple Science Co-ordinator (Years 9-11) and Teacher of Science

Post: Triple Science Co-Ordinator (Years 9-11)

Grade: TLR 2a + Inner London Weighting

Responsible to: Head of Science / Assistant Headteacher for Curriculum

Designated Staff: All teaching staff within the Science Department and students within Years 9-11 following the Triple Science curriculum

Job Overview:

The Triple Science Co-Ordinator will lead the delivery of the Biology, Chemistry, and Physics curriculum for students in Years 9-11. This role includes managing and supporting the curriculum planning and teaching delivery within the Science Learning Area, ensuring high-quality teaching, and keeping abreast of national developments in science education.

Key Responsibilities:

1. Curriculum Leadership:

- Lead and oversee the planning, delivery, and assessment of the Biology, Chemistry, and Physics curriculum for Years 9-11, following the GCSE AQA curriculum.
- Ensure the curriculum meets national standards and effectively prepares students for their GCSE examinations.
- Develop and implement innovative teaching strategies to engage, challenge, and inspire students.

2. Staff Management:

- Manage and support the staff teaching the Biology, Chemistry, and Physics curriculum, including providing mentorship, and facilitating professional development.
- Foster a collaborative and positive working environment within the Science Learning Area.
- Ensure that teaching staff are equipped with the necessary resources, training, and support to deliver high-quality lessons.

3. Student Achievement:

- Monitor and track student progress and attainment in the sciences, identifying areas for improvement and implementing interventions where necessary.
- Work closely with the Learning Area Leader of Science to set and achieve ambitious targets for student performance in Triple Science.
- Support and guide students in their academic development, career aspirations, and progression within the sciences.

4. National Developments:

- Stay informed about national developments in science education, including changes to curriculum and assessment frameworks.
- Incorporate best practices and recent developments into the school's science curriculum to ensure continuous improvement.
- Communicate relevant updates and changes to the Science Learning Area to ensure alignment with national expectations.

5. Parental and Community Engagement:

- Engage with parents and the wider community to promote the importance of science education and the achievements of students.
- Organize events, showcases, and activities to highlight student success and raise awareness about the value of science education.

6. Qualifications and Skills:

- Qualified Teacher Status (QTS) and a degree in a relevant science subject (Biology, Chemistry, or Physics).
- Proven experience in teaching Biology, Chemistry, and Physics at the secondary level, ideally at GCSE.
- Strong leadership and management skills, with a focus on motivating and developing teaching staff.
- Excellent communication, organizational, and interpersonal skills.
- Ability to stay up-to-date with national developments in science education and adapt the curriculum accordingly.