

Principal: Mrs S M Ward

STEM Coordinator (Science) Job Description TLR 3 (£3169)

Job Purpose: To ensure a high-quality enrichment offer across STEM subjects with a focus on Science.

- To lead, design and implement a STEM strategy initially focussed on Science.
- To enhance knowledge and understanding of STEM subjects with real world context and associated careers through inspiring and creative STEM engagement, visits, speakers and clubs.
- To work with colleagues in science to identify STEM opportunities and incorporate these in the curriculum
- To establish contact with external stakeholders to ensure all students have the opportunity to engage with different STEM activities beyond St Paul's.
- To coordinate STEM activities including running a weekly STEM Club which incorporates STEM activities, competitions and visits
- To provide reports for the school newsletter and two reports to Governors on STEM activities.

Knowledge and Understanding

- To have a detailed knowledge of relevant aspects of the National Curriculum
- To have a secure subject knowledge in the relevant subject area
- To have a clear understanding of current educational issues, theory and practice

Person Specification:

You will be:

- A well-qualified and inspirational teacher.
- An enthusiastic, determined and personable leader, able to motivate others
- Forward thinking and innovative.
- Keen to work collaboratively with colleagues across the Academy.

You will have:

- Demonstrated strong and committed leadership skills.
- A strategic vision for the future of STEM at St Pauls.
- High expectations of all students and commitment to the achievement of all.

Closing Date:29th AprilInterviews:3rd May

Please write a letter of application (no more than one side of A4) and send it to <u>sheila.ward@stpauls.greenwich.sch.uk</u>

