



St Mary's School – Gerrards Cross TEACHER OF PHYSICS

St Mary's school is a special place to work, where staff are valued and supported. The students are a joy to teach and make excellent progress. It is a positive environment, which is fostered and nurtured by the whole community, who strive to make the school the best it can be.

What St Mary's can offer you -

- Small class sizes
- A strong community ethos
- CPD and growth opportunities
- Polite and determined students
- Inspiring and supportive colleagues
- Free cooked lunch (and time to enjoy it)
- A chance to watch students blossom and achieve
- Competitive pay

Job Description

- To plan, prepare and teach lessons as required by the department.
- To set homework and mark written work regularly according to the Marking Policy and ensure that the correct procedures are followed if work is missing, incomplete or late.
- To set, supervise and mark school examinations and coursework for public examinations.
- To assess, record and report on the development, progress and attainment of pupils and to communicate this information to parents via written reports and parents' evenings. To provide written information for UCAS and other similar forms when required.
- To consult with the Head of Faculty about any problems occurring over academic matters, such as aspects of the curriculum or the syllabus for GCSE or A level.
- To keep records of attendance at lessons as required.
- To invigilate public examinations as required.
- To keep records of books distributed.
- To continually review methods of teaching and programmes of work and participate in arrangements for further training and professional development.
- To contribute to extra-curricular activities
- To maintain good order and discipline among pupils and safeguard their health and safety.
- To liaise with Form Tutors or Heads of Section about serious discipline problems or any other difficulties pupils may cause, or appear to be having.
- To attend Departmental, Staff, Parents and INSET meetings.
- To attend assemblies.
- To provide cover for absent staff.

The Science department functions as a hard working, collaborative and supportive team. The successful candidate should have stamina, good humour and demonstrate strong organisational skills. They will be



expected to play their part in moving the department forwards, including contributing to the planning of the curriculum and developing an engaging selection of co-curricular opportunities by incorporating new teaching ideas, using student computer devices, developing practical activities and liaising with the other teachers and technicians as required. This appointment is an opportunity for an enthusiastic, able graduate to join a strong department.

Science is taught by specialist science teachers in Years 5 and 6 of Prep and in Senior House to Year 8 in mixed ability classes. Currently the girls begin the GCSE course in Year 9 to enable them to have the option of studying for the Separate Sciences. They follow the AQA specification both at GCSE and A level. From Year 9 the girls have separate Biology, Chemistry and Physics lessons which are taught by a specialist teacher. There is a good take up of all three Sciences at A level.

The school has an active Science co-curricular programme including an inter-house National Science Week competition and a range of varied STEM clubs. The post holder will be expected to take an active part, with the opportunity to develop this. They will also have the opportunity to organise and participate in suitable visits relating to Science, including field work.

January 2021