**Chemistry Teacher**

**Required September 2020**

Are you passionate about Chemistry?

Do you make students want to learn about the world of Chemistry no matter what their level or ability?

If this sounds like you, then come and join our friendly and successful Science department.

The Science Department currently has 9 laboratories, with two more planned to open in September 2020. All laboratories are well equipped for experimental work and have access to electronic whiteboards. There are ample resources to enhance the teaching of Biology including the online curriculum which is a valuable tool for both staff and students to access lesson notes and revision materials.

Chemistry is taught as a separate discipline from Year 8 upwards and in Key Stage 4, students follow GCSE courses in Triple Science (Biology, Chemistry & Physics) or Combined Science from the AQA examination board.

A level Chemistry is one of the most popular subjects in the Sixth Form with 105 students currently following the OCR specification. At A level most students receive around 8 hours of tuition per week split into three equal sessions. The longer sessions allow plenty of time for practical work, consolidation and enrichment opportunities such as external speakers, educational visits and academic competitions.

We also run an extensive session 3 programme after school where students can receive additional support with their learning or take part in subject related activities such as MedSoc or the KS3 Science club.

Thomas Telford School has an excellent reputation for achieving outstanding examination results. We also have a proven track record of students successfully gaining places at Oxford and Cambridge University to study Chemistry related courses such as Medicine, Pharmacy, Chemical Engineering and Veterinary Medicine.

The successful candidate should possess a relevant degree, work well with others in a team environment and be able to deliver high quality engaging lessons. This post would suit a newly qualified teacher or an experienced member of the profession looking to bring new ideas to a forward thinking Science department.

I look forward to receiving your application.

**Emma Powell**

**Deputy Head (Science)**

Key aspects of the job are:

* To plan & deliver the Chemistry aspects of the KS3 & KS4 curriculum
* To prepare students for all external examinations
* To monitor student progress and provide written & verbal feedback
* To communicate with parents via marking, reporting, personal tutors and phone calls home if required
* To regularly update the Head of Chemistry on progress towards meeting performance targets
* To enforce the ethos of the school to maintain high standards of behaviour, safety and school dress
* To collaborate with other Science staff to plan and provide enrichment opportunities within the subject