



Teacher of Chemistry (maternity)

We are seeking to appoint some well-qualified and inspirational teachers to teach in the Chemistry department in the Upper School from September 2024 (maternity cover). The successful candidate will be passionate about their subject and willing to contribute to the wider life of a busy boarding and day school. Clifton has an enviable record of success in Chemistry, with often in the region of 50 students opting to study the subject at A-Level, and this is an exciting opportunity to join a welcoming and forward-thinking team.

Staff There are currently 6 members of staff who teach in the Chemistry department and a full-time technician. The department meets weekly to discuss departmental and school-wide issues, share good teaching practice and ICT strategies, and summarise the day-to-day administration that is usually dealt with via email. All staff play full roles in the pastoral and co-curricular life of the school but appreciate that their primary role is that of teaching Chemistry.

Facilities The department is based in the science block and comprises 5 dedicated Chemistry labs, two prep. rooms and a large departmental office. All classrooms have a dedicated PC/laptop and classroom display, as well as traditional whiteboards. There are also iPads and other resources available for use including access to the Stone Library, a dedicated science library.

Curriculum Clifton College operates a two-week timetable. Year 9, 10 and 11 students have five 45-minute lessons per fortnight in each science. In the Sixth Form students have twelve lessons per fortnight in the Lower Sixth and thirteen lessons in the Upper Sixth. All A-level teaching is arranged so that classes are shared by two teachers.

There are currently 8 sets in Year 9, 8 in Year 10 and 9 in Year 11 studying for the AQA GCSE. In Year 10, the choice is made whether to study three separate sciences or the Combined Science: Trilogy course. In each year, approximately 60 students take the separate science route with 90 opting for Combined Science.

At A-Level we currently follow the OCR A syllabus. Our numbers are consistently high and there are currently over 70 students in Years 12 and 13 studying Chemistry. There are 4 sets in the L6th, and 3 in the U6th. There is a strong track record of Oxbridge entry in science and related subjects.



Activities The department supports the Royal Society of Chemistry Olympiad and Cambridge Chemistry Challenges. We have considerable success with a number of Gold awards in the Olympiad and, in recent years, several Roentgenium awards in the C3L6. There is also an active Science Society which invites external speakers into the school and, in recent years, there have been a number of student-led sessions on a wide range of science topics.

The Post The successful applicant will be expected to teach Chemistry throughout the age and ability range. Whatever the level of the teaching, an enthusiasm for the subject and the ability and energy to communicate it effectively are essential. The ability to teach the other sciences, or indeed any other subject, up to KS3 or beyond may be an advantage. A commitment to enriching the department's resources and strong knowledge of ICT within the subject are also desirable qualities.

Applicants seeking further details of the post may wish to contact the Head of Department, Mr Jay Gardner, at jgardner@cliftoncollege.com.