Science Faculty

The Science Faculty is made up of a team of 12 well-qualified and experienced specialist teachers, supported by 3 highly skilled technicians. We are hard-working, well-motivated and supportive, with a focus on delivering challenging and inspiring lessons at all key stages. All teaching staff teach across the age range and sixth form teaching is shared within the department according to individual interest and expertise. Each technician specialises in one of the sciences.

The department benefits from ten modern science laboratories with two large, purpose built prep rooms and a shared office space.

We run a condensed KS3 curriculum in Y7 & 8. In Y7 and 8, students are taught separate Biology, Chemistry and Physics units by a single teacher. In Y9 and beyond, students are taught Biology, Chemistry and Physics by specialist teachers.

At GCSE, students follow the AQA syllabus, with the vast majority of our students studying the triple science course. Biology and Physics A-level students also follow AQA, whilst Chemistry follows the OCR A-level syllabus. We have detailed schemes of work for these with a focus on independent learning and encouraging students to work out concepts for themselves, in line with our whole school approach (the ‘CGS Learner’). Results are outstanding, with over three quarters of candidates in Year 11 gaining a 7-9 grade last year. The sciences are very popular at A-level, with around 160 6th form students currently studying the sciences.

We offer a range of extra-curricular activities for our students. These include a visiting astrodome, a field trip to Whipsnade Zoo, a field course to Nettlecombe Court and a wide range of in house activities. This year our 6th Form students will again run a range of ‘Expert Lectures’ during British Science Week.

The Role

We are looking for a passionate and engaging colleague who can make a significant contribution in this exciting curriculum area. The successful candidate will inspire and motivate colleagues in continuing to ensure the delivery of outstanding lessons across all key stages, and in the further development of the science curriculum.

We offer

* motivated and high attaining students
* an excellent staff induction programme
* commitment to professional development
* great support and team work
* superb teaching and staff facilities including leisure centre (staff package)
* an opportunity to work in an area of outstanding natural beauty 30 minutes from London