Science Faculty

We are a team of 14 well-qualified specialist teachers, 3 highly skilled technicians and a laboratory assistant. We are friendly, hard-working, well-motivated and supportive. As a team we have a wide range of experience and all work towards our shared focus of delivering challenging and inspiring lessons at all key stages. All teaching staff have the opportunity to teach across the full age range, with Sixth Form teaching shared according to individual interest and expertise. Each technician specialises in one of the Sciences. The Faculty is led by an experienced Team Leader, supported by three highly skilled Subject Leaders and a Lead Teacher for Teaching and Learning.

The department benefits from a suite of well-equipped science laboratories with two large, purpose built prep rooms and a shared office space.

We run a 5-year programme of study for students in Years 7-11. Our students begin by following a condensed KS3 curriculum in Years 7 & 8. In Years 7 and 8, students are taught separate Biology, Chemistry and Physics units by a single teacher. Through this approach, we help to smooth the transition from primary school, whilst getting to know our younger students really well, providing them with the support and feedback they need to make excellent progress. In Year 9 and beyond, students are taught Biology, Chemistry and Physics by specialist teachers, providing access to teachers with detailed specialist knowledge, as they formally begin their GCSE studies.

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 students follow 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. Our students make excellent progress against their individual targets, with the vast majority of candidates in Year 11 gaining a grade 7-9 last year. The Sciences are very popular at A-level, with around 160 Sixth Form students currently studying the Sciences, many of whom go on to study Science at university.

We offer a range of extra-curricular activities for our students. These include MedSoc, a visiting astrodome, visits to the Big Bang Fair, field work days, a visit to Whipsnade Zoo and a wide range of in-house activities. This year our Sixth Form students will again run a range of ‘Expert Lectures’ during British Science Week.

The Role

This is an opportunity for a passionate, innovative and forward thinking graduate teacher of Chemistry (QTS) to join our team in the Science Faculty. We are looking for someone who shares our commitment to providing a range of high quality learning experiences for our students, who is willing to sharing good practice with colleagues, and who will contribute to our extracurricular programme.

We are all privileged to work with such a warm, friendly, and well-motivated student body and are always delighted with their efforts and achievements in all aspects of school life.

We hope that you are interested in joining us. If you would like to have an informal chat with one of the team to find out more or would like to visit the school before making your application, please do not hesitate to get in touch.