



Teacher of Science (MPS/UPS)

Beaumont school is offering an excellent opportunity to join a high-achieving department within an outstanding school (Ofsted, 2014). We are seeking to recruit an enthusiastic and skilled Science teacher, able to teach all ages and abilities, with the opportunity to teach to KS5 for the correct candidate. We would welcome applications from both new and experienced teachers. The Science Department is the largest in the school and benefits from experienced and newer members of staff. Science is well resourced and supported by five excellent technicians. The department has a high profile within the school and achieves outstanding results. Large numbers of students choose to study the sciences at A Level.

The department consists of seven full-time teachers, five part-time teachers and five technicians. We currently have four permanent members of staff who trained with us as graduates, testament to the supportive, friendly nature of the team.

This is an exciting time to join our team as we have recently moved into a new Science Block with 12 modern laboratories and three preparation rooms, as well as a teachers' workroom. The department is well resourced for practical teaching, with resources recently enhanced through a grant from the Wolfson Foundation.

We offer a broad enrichment and extra-curricular programme for students, including a Year 7 Science Club, 'Robot Rumble' competition, CREST Awards, and trips to museums and the *Science Live!* conference. Students are also encouraged to take part in various competitions such as Olympiads and the Cambridge Chemistry Challenge.

We have strong links with local universities and have experienced a high level of success with our Sixth Form students, many of whom go on to study the sciences at university. We regularly send students on to medical and veterinary school and have regular success in Oxbridge applications.

Curriculum

Our KS3 curriculum is based around OUP's Activate Science course, which we are constantly developing to best suit the needs of our students.

The GCSE course starts in Year 9, where we group students according to ability. We follow the AQA specification. A cohort of approximately eighty students studies Triple Science in both Years 10 and 11 and this option is allocated 50% more lesson time. All other students study the AQA Trilogy GCSE course. KS4 teaching is done through double lessons, lasting 1½ hours, and carried out by subject specialists. All GCSE exams are taken at the end of Year 11.

In the Sixth Form we offer AQA Chemistry, OCR Biology and OCR Physics. Science is a very popular A Level choice, with results being consistently outstanding, and many students graduate from Beaumont to pursue scientific, engineering and medical courses at leading universities.

Department results are strong at all levels, with excellent value added scores across the disciplines and ability range; we regularly outperform benchmarked schools.

GCSE Results 2019 (most recent public exams)

% 9-4 (value added score)

Biology – 100% (+0.76)

Chemistry – 100% (+0.85)

Physics – 100% (+0.81)

Combined Science – 88% (+0.95)

A-level Results 2019 (most recent public exams)

%A*-B

Biology – 65%

Chemistry – 66%

Physics – 44%

If you would like to join a supportive, forward thinking and thriving Science department we would love to hear from you. We welcome applications from both new and more experienced teachers. The school has a strong ECT programme and there are opportunities for all teachers to benefit from a vibrant offer of professional development activities, such as the Chartered Teacher Programme (offered in partnership with the Chartered College of Teaching), which two members of the Science Department have recently completed.

If you have any further questions or queries about the post, please ring the school and ask to speak to me.

We hope you are interested in applying to work with us at Beaumont School and look forward to hearing from you.

Helen Skelton
Head of Science

April 2022