



## Teacher of Science (MPS)

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 who is able to teach all ages and abilities, 11-18, including A- level. 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 four excellent technicians. The department has a high profile within the school and achieves outstanding results. Large numbers of students choose to study science at A-level and at university.

The department consists of 7 full time teachers, 5 part time teachers and 5 technicians. We currently have 4 members of staff who trained with us as graduates and were subsequently appointed to permanent posts. This shows 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' work room. 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; examples include a Year 7 Science club, *Robot Rumble* competition, CREST club, 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 science related subjects at university. We sent seven students on to medical school last year and have regular success in Oxbridge applications.

### Curriculum

Our KS3 curriculum is based on 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 sixty students study Triple Science in both Years 10 and 11 and are allocated 50% more lesson time. All other students study the Trilogy GCSE course. Most KS4 lessons are taught by science subject specialists with the vast majority of KS4 lessons consisting of double lessons, lasting 1½ hours. All GCSE exams will be 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 science, 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**

*% 9-4 (value added score)*

*Biology – 100% (+0.76)*

*Chemistry – 100% (+0.85)*

*Physics – 100% (+0.81)*

*Combined Science – 88.4% (+0.95)*

## **A-level Results 2019**

*%A\*-B*

*Biology – 64.7%*

*Chemistry – 65.6%*

*Physics – 44.4%*

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 NQT programme and there are opportunities for all teachers to benefit from an active programme of professional development activities such as the CTeach Programme, which two members of the Science Department are currently completing.

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

November 2020