

Information for Applicants for the post of Teacher of Science September 2021

March 2021

Dear Colleague

Thank you for your interest in our school. We will have a vacancy for the post of Teacher of Science in September 2021 and having read the details of the post we hope you will wish to apply.

Applications from Biologists, Chemists and Physicists are welcomed. This is a full-time post. The ability to offer two sciences at GCSE would be an advantage. A level teaching would be available for the right candidate.

Bournemouth School for Girls is a selective girls' grammar school with some 1100 students, including 300 in the Sixth Form. At our OFSTED inspection in October 2012 we were identified as 'outstanding'. We are also a forward looking school – we are a member of the South West Academic Trust, a group of grammar schools in the region working together with Exeter University and are also co-sponsors of a new Academy. We are regularly amongst the top 100 schools nationally.

The Department

The Science Department currently consists of 13 members of teaching staff and 3 technicians.

The members of the Science Department have between them a great deal of knowledge and experience, and it has been their willingness to share this expertise with one another that has been a significant factor in fostering the happy atmosphere that we currently enjoy. Traditionally, all members of the Department have taken a full part in the decision making process and the formulation of departmental policies, and several have responsibility for the development of other school initiatives. There are a number of extra-curricular clubs which are coordinated by science staff which aim to engage students in science activities outside of the classroom.

We take part regularly in local and national STEM competitions and projects. Most recently we won the Soroptomists International STEAM challenge.

Examination Results

The Science Department is proud of its consistently high level of achievements in public examinations. The Department enjoys a fine tradition of 'Oxbridge' success. Results for all examinations are well above national averages.



Curriculum/Syllabus

At Key Stage 3 students follow a course based on 'Cambridge Essentials'. GCSE studies begin in Year 9.

At Key Stage 4, Biology, Chemistry and Physics are taught as separate subjects by specialist teachers. The AQA specification is followed. Students at KS4 currently sit terminal exams and complete the required practicals throughout their 3 years of GCSE study.

At Advanced Level the AQA examination board has been adopted for Biology and OCR for Chemistry and Physics. There are large numbers of students taking the Sciences at A level.

The Department is extremely well resourced in terms of books and teaching materials and all teaching rooms are equipped with electronic whiteboards.



Accommodation

There are 7 laboratories in the south wing of the main building, serviced by two preparation rooms; and a separate Science Biology block, opened in 1994, consisting of 4 laboratories and a preparation room.

Application Process

We look forward to receiving your application by 20th April 2021. This should include a:

- completed application form
- letter of application outlining your interest in the position.

We hope to hold interviews in the week beginning 26th April.

Bournemouth School for Girls is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. Any successful applicant will be required to undertake an Enhanced Disclosure check by the Disclosure & Barring Service.

Please do also look at our website to read our most recent OFSTED report and the additional information for candidates to get a flavor of our school. BSG is a very good place to work and I look forward to receiving your application.

Yours sincerely

Alistair Brien Headteacher