

Information for Applicants for the post of Part-time Teacher of Mathematics

September 2021

Dear Colleague

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

Bournemouth School for Girls is a selective girls' grammar school with some 1100 pupils, including 300 in the Sixth Form. At our most recent OFSTED inspection we were identified as 'outstanding'. In the latest Sunday Times Parent Power survey our school is rated 78th in the country. 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.

The Post

We are looking for a part-time (0.4FTE) Teacher of Mathematics within this large and thriving department. The teaching responsibilities of the post will be by agreement with the Head of Department according to the successful applicant's particular strengths.

The Department

The Mathematics Department currently consists of 8 teaching staff. We work closely with Southampton University and other local ITT providers to provide regular opportunities for student teachers to complete their teaching practice.

The Mathematics Department is housed in a modern suite of 7 classrooms which are equipped with interactive whiteboards. A computer suite is also available within the department. In addition classes have easy access to the extensive central IT facilities equipped with networked PCs with use of the internet and multimedia.

The department is well resourced with textbooks available to every pupil which are supplemented by extra material prepared collaboratively and past examination papers. There are also ample supplies of equipment and stationery to support practical and investigative work.

Curriculum

Girls are taught in forms in Year 7 and from Year 8 onwards they are set by ability. Pupils are prepared for the higher tier Edexcel GCSE course taken at the end of Year 11.

In the Sixth Form, AS and A level Mathematics together with A level Further Mathematics are offered using the Edexcel board. We also run an Edexcel Core Maths Level 3 course in Year 12.

Mathematics is also a thriving extra-curricular activity with many high level achievements in the UKMT Maths Junior, Intermediate and Senior Challenges, along with the Team event. We are regularly very successful when involving students in the AMSP enrichment opportunities as well as the Southampton University Problem Solving Competition. Several of our students are invited to take part in mathematics summer schools held at Exeter and Cambridge Universities.

Examination Results

The Department is proud of its consistently high level of achievements in public examinations. Results for all examinations to Advanced Level are well above national averages, as can be seen by our 2020 results.

A Level	A*	Α	В	С	D	E	U	Х
Mathematics	18	8	10	6	4	2	0	0
Further Maths	4	3	0	0	0	0	0	0

GCSE	9	8	7	6	5	4	3	2	1	U
Mathematics	21	42	46	45	12	4	0	0	0	0
Further Maths	7	12	15	9	1	0	0	0	0	0

We believe the following qualities are essential in the successful applicant:

- an excellent classroom teacher;
- able to gain trust and respect of school staff, pupils and parents;
- outstanding subject knowledge with an ability to share this with pupils in an exciting, creative and academically rigorous way;
- evidence of recent relevant professional development;
- outstanding communication skills, both orally and written;
- well organised and totally reliable;
- good knowledge of current issues relating to Teaching and Learning;
- ability to work under pressure;
- loyalty and commitment to the team;
- flexible in approach and able to see the big picture;
- enthusiastic and able to bring new ideas to the school and department.

Application Process

We look forward to receiving your application as soon as possible. This should include:

- a completed application form.
- ❖ a letter of application outlining your suitability for the post.

The closing date for applications is 9am on 17th May and interviews will take place shortly afterwards.

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, our OFSTED report and the additional information for candidates to get a flavour of our school. I am keen to hear from you if you believe you have the qualities and experience necessary. I believe that BSG is a very good place to work and I look forward to receiving your application.

Yours sincerely

Alistair Brien Headteacher