

# Blue Coat Church of England School & Music College

## Information for Mathematics Post

At **KS3** students are set into ability groups within the first few weeks of Year 7. There are currently six groups in each half year band. The main text books that we use are:

- Accelerated sets use Essential Mathematics 8 and 9 (Elmwood Press)
- All other sets use the 'Level Up' books (Heinemann)
- Progress at this level is always well above national average. Pupils have 6 hours of Mathematics per fortnight.

At **KS4** there are 12 sets across the year – 8 Higher & 4 Foundation. We follow AQA specifications. The main text books used are the Oxford series.

Our GCSE results have been improving steadily. We have a programme of intervention that has improved our A\* - C pass rate from 48% in 2002 to **91% in 2014 and in 2017 85% 4+ and 64% 5+**. We have been gradually shifting to a 'success culture' where staff and pupils 'take the lid off' expectations. Pupils have 7 hours of Mathematics per fortnight.

Our **KS5** capacity has grown and both Mathematics A2 and Further Mathematics are very popular. There are currently over **85 students studying Mathematics in the sixth form, with 18 studying Further Mathematics**. This year the Mathematics Department achieved **52% grades A\*/A** and **68% A\*- B** (at Further Mathematics these results were **80% and 100%** respectively). We follow the EdExcel Mathematics specification and use the corresponding Heinemann text books. A good measure of our success is the number of students who go on to read Mathematics at University. Three of our current Year 13 pupils have Oxbridge offers. Pupils have 10 hours of Mathematics per fortnight.

Colleagues within the Mathematics departments are very supportive of each other and expect high standards from all their students.

The successful applicant will be expected to make a positive contribution throughout the age and ability range. Applicants should indicate where their mathematical interests lie and the particular strengths they feel they would bring to the Department.

*Any offer of employment to the above post will be subject to receipt of a satisfactory disclosure from the Disclosure and Barring Service.*