

Full-time Teacher of Mathematics

The School

Haberdashers' Adams is a selective state grammar school with academy status situated in the small market town of Newport in rural Shropshire. It is a boy's school with co-educational Sixth Form. There are currently about 960 pupils on roll; approximately 100 of these are boarders. The Sixth Form has about 340 students of whom about 100 are girls.

The School currently has four forms (120 students) in each of Year 7 to Year 11. In September 2021, it will expand to five forms (150 students) in Years 7 to 9, which will lead to the growth of Year 10 to five forms in September 2022 and Year 11 to five forms in September 2023. This growth is being funded by the Specialist Schools Expansion Fund, which is covering the cost of a new teaching block that will open in June 2021.

As a result of this expansion, we will require a full-time teacher of mathematics from September 2021

The Mathematics Department

Maths is currently taught by four full-time Maths Teachers, one of the Deputy Heads, the Senior Boarding Housemistress, one part-time teacher and, currently, one other teacher takes two KS3 maths classes each. Each full-time teacher has a well-equipped room of their own. A computer room and class sets of laptop computers are also available and can be booked for whole class sessions. The Department will move into its own suite in the new teaching block in June 2021.

There is no setting in Years 7 and 8 and some modest setting in Years 9-11. All students take the Higher Tier Linear GCSE (Edexcel) at the end of Year 11. In the Sixth Form, Maths is the most popular subject: we now have around two thirds of the Sixth Form studying A-level or AS-level Maths or Further Maths.

Extra-curricular activities are a very important part of life at this school. The Maths Department has an open-door policy for students and actively encourages them to seek help outside of normal lessons, be it with their class teachers or via peer-mentoring during break, lunchtimes or after-school. We enter all pupils for the Junior Mathematics Challenge in Year 7, the Intermediate Mathematics Challenge in Year 9, and the Senior Mathematics Challenge in Year 13. The further mathematicians also enter the Senior Mathematics Challenge in Year 12. We also enter a selected number of girls for the Mathematical Olympiad for Girls. It is not unusual for students to qualify for the follow-on rounds of these competitions. We enter a team of Year 8 and 9 students into the national Team Mathematics competition. We also enter the Year 10 Team Maths Challenge and the Senior Team Mathematics competition. We help to arrange trips for mathematicians, such as residential courses for the Sixth Form at Manchester University or to Maths Inspiration Lectures. We run STEP classes for the more able Sixth Form mathematicians, a Bridge Club, House Mathematics, House Chess and House Bridge. We hope the successful candidate would look forward to taking an active part in one or more maths-related extra-curricular activities.

Although this is a selective school, we do have a wide range of abilities in Mathematics - our best pupils are in the top 1-2% nationally, while the weakest work hard and need a great deal of support to obtain a GCSE grade 5 or 6. Differentiation and a variety of teaching approaches including the

appropriate use of ICT are therefore important issues for us. Most importantly, we want pupils to enjoy, feel appropriately challenged by and look forward to their experiences in the maths classroom.

The Candidate

The Department is looking to recruit an outstanding Teacher who can teach Mathematics to pupils from Year 7 through to the Upper Sixth; suitable candidates may also have the opportunity to teach Further Mathematics in the Sixth Form, but it is not essential for you to do so. We also wish to appoint someone who is interested in being involved in the wide range of extra-curricular activities that are an important part of the life of this school.

Job Description and Person Specification

Please see the attached Job Description and Person Specification that apply to all main scale teaching posts at Haberdashers' Adams.