# THE HENRIETTA BARNETT SCHOOL

**MATHEMATICS DEPARTMENT**

**JOB DESCRIPTION**

* To contribute to the teaching, administration and development of the mathematics department.
* To contribute to the running of the school; to be a form tutor and attend staff meetings etc.

# AIMS

The department aims, by the teaching of mathematics at The Henrietta Barnett School to fulfil the following:

* To give a knowledge of the fundamentals of mathematics.
* To develop the ability to use mathematical techniques to solve problems.
* To create in pupils an awareness of mathematics in everyday situations and its uses in context across the whole curriculum.
* To regularly assess pupil progress by marking relevant work.
* To inspire an interest and enthusiasm in all things mathematical as well as in other areas of school life.

The strength of the department comes from a dedicated and dynamic staff who work very well as a team. Each member of the department is responsible for contributing to the schemes of work in years 7 – 13. Responsibility for KS3 and 4 is shared and all the current changes, both internally (new books, new IT work, new group sizes) and externally (new orders, new AL, oral tests, non-calculator papers) are discussed together.

There is a strong feeling that all girls should be given equal opportunities and develop their maximum potential. All documentation is continuously being adapted and developed. All contributions to schemes of work or other material are welcome and open to discussion.

# APPOINTMENT

We are looking for a well qualified, enthusiastic and well-organised mathematics teacher who can create a positive working relationship with staff, pupils and parents. The successful applicant will employ a wide range of teaching strategies, will have high expectations of pupils and be able to teach to A Level including A2 modules such as Mechanics, Statistics and ideally Decision Mathematics. He/She should enjoy working as part of a team.

**PERSON SPECIFICATION**

1. Well qualified Maths (or equivalent) degree – ability to teach mathematics at GCSE and A Level.
2. An enthusiastic mathematician who is keen to use a wide range of teaching strategies which promotes the development of the individual pupil according to her needs and increases confidence within each individual.
3. Good team worker, keen to share ideas and methods and use differentiated teaching and learning strategies and techniques through all Key Stages.
4. Well organised.
5. An ability to maintain good relationships with staff, pupils and parents.
6. High standards and expectations both of behaviour and work.
7. Willingness to support or take part in whole school and extra-curricular activities.

**Safeguarding: recruitment**

**We have a duty of care to ensure the well-being of our students. As a school, we maintain the highest possible standards during our recruitment and interview processes. Only by doing this can we maintain the quality of the staff we recruit. It is the duty of any post-holder appointed to promote and safeguard the welfare of pupils at the school.**