



# DARRICK WOOD SCHOOL

---

## AN ACADEMY AND TEACHING SCHOOL

### THE MATHEMATICS FACULTY

The Mathematics Faculty functions very much as a team and consists of a Head of Faculty, Second in Faculty and nine others, some with a variety of responsibilities within the School. We have a suite of ten, well-resourced classrooms all fitted with interactive whiteboards.

In January 2011 the Faculty was rated as outstanding in all categories by Ofsted and one of our teachers is featured in an Ofsted video showing good practice in teaching mathematics for understanding. Following the publication of Ofsted's latest report on mathematics teaching, 'Made to Measure' the Faculty is listed as one of only five schools 'particularly recommended if the media wish to refer to a best practice provider'.

In 2018, 80% of pupils gained 9 - 4 at GCSE and 100% were graded 9 - 1. At A level 56% of students were graded A\* - B in Mathematics. 100% achieved an A\* - B in A level Further Mathematics.

At Key Stage 3, a variety of resources is used, including Framework Mathematics textbooks alongside a variety of interactive resources. At Key Stage 4, the pupils follow Edexcel Linear GCSE. AQA Further Mathematics Level 2 is offered to the highest sets in Year 11. Years 12 and 13 follow the AQA course at AS, A level and Further Mathematics.

Class sizes vary according to ability and setting takes place at the start of Year 7 with movement as and when a pupil's needs demonstrate change is necessary.

Appropriate use of calculators is encouraged from Year 7 and pupils are asked to provide their own. Graphic calculators are available for class lessons. Teachers are expected to encourage investigative work, to make use of practical methods where appropriate and to stimulate a lively atmosphere in the classroom, using a variety of teaching methods.

The Faculty works collaboratively to maximise individual pupil progress. This includes such elements as comparative assessment, record-keeping and set changes. Each member of the Faculty is informally partnered with another, taking a parallel set which provides opportunities for sharing good practice.

Mathematics is a popular subject in the school and the Faculty is a specialist subject within our delivery of STEM activities. Use of ICT is encouraged and site licences are held for MathsBox, Maths Living Worksheets, Mathswatch vle and MyMaths.

#### The Post

A full time teacher of Mathematics is required for September 2019 on a one year temporary contract to teach the subject throughout the School. The Governors are seeking a well-qualified and ambitious teacher to join this high achieving faculty. There may be the opportunity to teach other subjects.

Please complete the online application form found on our website

[www.darrickwood.bromley.sch.uk](http://www.darrickwood.bromley.sch.uk)

Applications must be submitted by **noon, Tuesday 23<sup>rd</sup> April 2019**

---

**Head Teacher:** Dr M J Airey *BSc MSc PhD*  
Lovibonds Avenue, Orpington, Kent, BR6 8ER  
Tel: 01689 850271

office@darrickwood.bromley.sch.uk    www.darrickwood.bromley.sch.uk  
Incorporated as an Academy in December 2010    Company Registration No: 07393519

RESPECT  
RESPONSIBILITY  
HONESTY

National Teaching School  
designated by  
  
National College for  
Teaching & Leadership

