



# DARRICK WOOD SCHOOL

## An Academy and Teaching School

### TEACHER OF SCIENCE

#### Part time from September 2018

There are twelve modern laboratories, most of which have been newly refurbished, to provide an efficient and pleasant working environment. All Chemistry laboratories have a fume cupboard and all laboratories are connected to the school's computer network. All laboratories are fitted with Hitachi Interactive Whiteboards.

There are seventeen science teachers and three technicians with one assistant technician under the direction of three Heads of Department. The Head of Chemistry is also Head of Faculty.

Although there are discrete Biology, Chemistry and Physics departments, the communal office and staff room ensure that there is a free exchange of ideas. This arrangement has done much to foster the hardworking, mutually supportive and friendly atmosphere that characterises the Faculty.

Wherever possible staff teach their specialist subject at Key Stage 4 and Key Stage 5. In Key Stage 3 pupils learn Science as a combination of topics based on Exploring Science materials.

The examination results in KS3 and KS4 are excellent (well above National and Borough averages) and our Advanced level results are also very good. We are striving to improve all our results still further. The Science Faculty GCSE results are amongst the best of any comprehensive school in Bromley.

SOWs at KS3 draw heavily on Exploring Science resources but are designed by HODs, taking materials from a wide range of other sources. At GCSE students follow AQA Separate GCSEs in Biology, Chemistry and Physics or Combined Science (AQA syllabus) for double award. All pupils are entered for GCSE.

At Advanced level all three Departments study OCR Sciences. Our results are very good and our expectation of 100% pass rate is rarely disappointed. Science A level groups have been growing steadily over recent years and now all three subjects run at least two good sized classes in the Sixth Form. In addition, we now offer Level 3 BTEC in Applied Science.

#### **The Post**

A part-time teacher of Science is required from September 2018. We are looking for enthusiastic scientists who can contribute to the success of a lively and innovative Faculty in an outstanding school, while gaining much useful experience for their future career.

Completed application forms, found on our School website, should be returned to the Head Teacher at the School **by noon, Friday 20<sup>th</sup> April 2018**

