

JOB DESCRIPTION:

Title of Post: Teacher of Mathematics

Status of Post: TPS plus TLR 2a

Salary: TPS

Starting Date: January 2018

The Mathematics department is currently staffed by seven full time teachers and four part time teachers and is situated in a pleasant working environment consisting of adjacent classrooms and within access to specialist I.T. rooms. We have electronic whiteboards and visualisers in all mathematics classrooms and have a selection of mathematical software, including My Maths, Kangaroo Maths, Autograph, Geometer's Sketchpad, Tarsia and more and we have our own printer and photocopier in the department.

Setting and Exam Arrangements

Pupils are set by ability for maths from year 7 and years 7, 9, 10 & 11 now receive four one hour lessons of mathematics per week. All students are entered for the new GCSE Maths Edexcel (9-1). In the past, the top set have taken GCSE Maths a year early at the end of Year 10 and then followed a one year additional Maths course in Year 11. With the introduction of the new GCSE, these pupils will now sit both the GCSE and the additional maths exams in year 11, hence maximising their chances of gaining the more demanding top grades 8 & 9.

At A level we have previously followed the OCR syllabus, but have moved across to Edexcel for the new syllabus for current year 12s. Maths is a popular subject at A level and we have three groups, with 55 pupils in year 12 this year. In addition we offer Further Maths A level with groups of around 10 pupils.

Achievement

Examination results are much better than the national average and we are amongst the highest attaining comprehensive schools in Birmingham.

At GCSE, our percentage of students gaining a C or above has been above 80% for the last eight years, peaking at 91%. In 2017 83% of our year 11 students gained a grade 4 or above in the new GCSE mathematics, with 30% of students gaining grade 7 or above.

At A level results are also very strong. For the last seven years over 80% of students achieved a grade C or above in the full A level and in 2017 we had an impressive 12 (28%) of our students gaining an A* Further Maths results are also very pleasing with 3 A* grades, 3 A grades and all but 1 student gaining a B or above.

Vacant Post

There is an excellent team of staff in the Maths department; well led with genuine mutual support and co-operation. The maths department has developed into one of the schools strongest areas. We are looking for an enthusiastic and innovative teacher to join our team, following the promotion of a valued member of the department.

A TLR allowance will be available for a suitable candidate. The specific responsibilities will depend on the strengths of the successful candidate but could include KS4 lead, intervention in mathematics, primary liaison and transition, technology and innovation, or Core Maths.

The successful candidate will be expected to teach across the full range of abilities from age 11 – 16, and preferably contribute to A level teaching too.

General Tasks

The professional duties of a Teacher are defined in Part 12 of the School Teachers' Pay and Conditions Document (2006). They include:

- Promoting the development of the abilities and aptitudes of pupils in any class or group assigned.
- Planning and preparing courses and lessons.
- Teaching the pupils assigned to him/her according to their educational needs, including the setting and marking of work carried out by those pupils.
- Assessing, recording, and reporting on the development, progress and attainment of pupils.
- Communicating and consulting with the parents of pupils.
- Providing or contributing to oral and written assessments, reports and references relating to individual and groups of pupils.
- Participating in any arrangements within an agreed national framework for appraisal of performance.
- Reviewing from time to time methods of teaching and programme of work.
- Participating in arrangements for further training and professional development as a teacher as appropriate.
- Taking all responsible steps to maintain good order and discipline among pupils and safeguarding health and safety on school premises and engaged in activities elsewhere.
- Participating as appropriate in meetings at the school which relate to the curriculum, including pastoral arrangements, or the administration or organisation of the school.
- Participating in arrangements as appropriate for preparing pupils for public examinations and assessment; recording and reporting such assessment and participating in arrangements for pupils; presentation for and supervision during such examinations.
- Attending assemblies, registering the attendance of pupils and supervising pupils, whether those duties are to be performed before, during or after school sessions in accordance with school policies.

Thank you for showing an interest in this post. Please apply on the enclosed application form, with a brief accompanying letter of application. Please note we do not accept CV's.

The closing date for applications is 6th October 2017.

The post is tenable from January 2018.

Only those candidates who are short-listed for interview will be notified in due course.

PERSON SPECIFICATION: TEACHER OF MATHEMATICS

EXPERIENCE

- Essential
- Good experience of teaching Maths in a Secondary School
 - Successful experience of teaching Maths to all abilities with good results.
- Desirable
- Familiarity of using IT within Maths
 - Successful experience of teaching Maths A level

QUALIFICATIONS

- Essential
- Qualified Teacher Status and good degree qualification in Maths or a mathematical subject.

PERSONAL QUALITIES

- Essential
- A lively, enthusiastic and successful teacher
 - Clear philosophy of teaching Maths and knowledge of appropriate classroom strategies with pupils of all abilities.
 - Commitment to the values of Bishop Walsh Catholic School
 - An ability to motivate young people and manage classes effectively.
- Desirable
- Willingness to engage in the wider life of the school.

CHILD PROTECTION

- Essential
- Must be committed to promoting and protecting the welfare of our young people and free of any impediment to working with young people.