

St Bede's School

64 Carlton Road, Redhill, Surrey, RH1 2LQ



Key Stage 3 Co-ordinator for Mathematics

TLR2B £4,830

To Start 01 September 2019

Application Deadline:

09:30hrs 26th April 2019



About St Bede's

At St Bede's we are proud to serve roughly 1,700 boys and girls of all abilities, age 11-18, from the Reigate, Redhill, Caterham, Horley and surrounding areas. This includes over 300 studying academic courses in the sixth form. The school has an Anglican, Catholic and Free Church foundation and we work hard to create an inclusive ethos. Our aim is to ensure that pupils thrive academically, socially and spiritually within a Christian framework.

In January 2017 Ofsted carried out an inspection of St Bede's and judged the school outstanding in every category. The report acknowledged that pupils make exceptional progress in all year groups and in almost all subjects. Disadvantaged pupils and those who have special educational needs and/or disabilities also make rapid progress. The inspection highlighted the teaching in the sixth form as consistently challenging and as a result, students are motivated to learn and achieve excellent outcomes.

Attainment and progress scores at GCSE and A level are consistently above national averages. We are particularly proud of the English and Maths results achieved in the new 9-1 GCSEs. Both departments achieved fantastic results at 4 and 7 grades. St Bede's also saw a steep rise in the number of students achieving the English Baccalaureate.

Measure	2017	2018
Attainment 8	54.9	57.4
Progress 8	+0.48	+0.68
EBACC	43%	49%
EBACC entered	74%	77%
4/C+ English	84%	86%
4/C +Maths	89%	88%

Our school is committed to the safeguarding of children so all appointments are subject to a satisfactory enhanced DBS check. Only applications made on our School Application Form will be considered; we do not accept CVs or unsolicited testimonials. It is our policy always to request references prior to interview.



"A zest for learning permeates the whole school. Teachers' high expectations mean that pupils are ambitious for their own futures and approach their learning with determination and resilience." Ofsted 2017

Mathematics Department

at St Bede's

Our current vacancy is for a KS3 co-ordinator of mathematics.

The mathematics department prides itself on having a well-focused enthusiastic team who are always looking at improving teaching and making learning fun for the students. There are a total of 15 maths teachers, 8 are full time and 7 are part time.

We have a total of 12 specialist classrooms equipped with an array of text books and resources. All rooms are installed with a projector and a desktop computer. We also have a bank of 32 Chrome books which are used on a regular basis with many different classes. We have wireless internet access throughout the maths department and subscribe to many different web sites including Mymaths, Mathsbox, Justmaths, Maths watch, and Kerboodle to name a few. This is in addition to having Autograph, Omnigraph, and Geometers sketchpad installed on the network.

At the start of Year 7 students are tested in the first two weeks and are then put into maths sets based on these results along with their Key Stage 2 results. Years 7-9 use the new Collins KS3 books. Students continue to be tested on a regular basis and these are used to grade students and to set them targets as well as monitor progress.

At Key Stage 4, we enter our students for the AQA GCSE exam. Generally sets 1- 4 are entered for higher and sets 5 and 6 for foundation. Students use a variety of text books and resources including Collins, Nelson Thrones AQA books, 10 ticks, Mathswatch and Mymaths. Each student is also issued with a homework book and revision guide. Assessments are set on a regular basis. To prepare for each exam students are given packs of past exam questions and revision sessions are offered after school to provide extra support. Last year 87.8% of our students gained grades 9-4.

We have a strong Sixth Form intake. We have almost 100 students studying A level maths and further maths in Years 12 and 13. We follow the Edexcel course. Last year we gained 69% A*-B for A level maths and 87.5% A*-B for further maths.

Students are given opportunities at all ages to get involved in extracurricular activities, from master classes to university led lectures which enrich learning for the more able. We enter the junior and intermediate maths challenge run by the University of Leeds and regularly have students entered for the kangaroo challenges. Our Year 12 students last year entered the Surrey maths Challenge. Last year 4 of our Year 10 students did very well in the Surrey Feast competitions. Internally we run a Year 7 maths club every week, undercover maths on a monthly basis, as well as many intervention sessions for our Year 11, 12 and 13 students.

We are looking for a committed, hardworking and enthusiastic colleague to join the department, who can help contribute to the further development of the mathematics education and learning of the students at St Bede's. Visits prior to application are welcome. Please contact us if you would like to make an appointment.

Job Profile

Context

St Bede's is a voluntary-aided school in which staff are employed by the Governors and are firmly expected to work within the policies approved and adopted by the Governing Body and under the direction of the Headteacher. We expect all staff to support the Christian ethos of the school, maintain the highest professional standards and contribute to the development of St Bede's as a thriving community.

The contractual basis of this post is the current School Teachers' Pay and Conditions Document

Purpose

To serve the mission of St Bede's as Christian school by ensuring effective planning, teaching and assessment within mathematics in KS3 so that students learn well and make strong progress.

Responsible to:

Head of mathematics

Key Accountabilities

- Planning, monitoring and evaluating the teaching of mathematics in KS3 to ensure that students make strong progress
- Working with Head of Department to ensure effective deployment of staff, resources and facilities so that an effective curriculum can be delivered
- Providing and organising a programme of professional development for teachers of KS3 mathematics so that the department continues to develop and outcomes continue to improve
- Supporting and sustaining the department's arrangements for communication with students and parents about their learning and the department's work within mathematics in KS3, so that they can be active partners in learning and in supporting departmental development

Key Responsibilities

- Monitoring the quality of learning and colleague's work within mathematics
- Contributing to the setting of individual development and performance targets for teaching staff, following processes and keeping records as required by school policies
- Contributing as appropriate to the department's annual plan and its self-evaluation programme
- Ensuring that all learning within mathematics is well-planned, based on the detailed requirements of the course, wider requirements (e.g. IT use or key skills) and effectively using the best practice and resources
- Ensuring that students are appropriately set in classes that will meet their needs.
- Ensuring that relevant requirements and deadlines are met to ensure that exam entries are made, formal reports produced, records kept, homework set and that other aspects of school policies are implemented
- Planning and implementing the common programme of assessments across the department

- Monitoring student progress within mathematics and planning and supporting intervention by staff to support students whose progress is below expectations
- Communicating effectively with students and their parents so that they know and understand the courses they are following and are enabled to participate actively in their learning including communicating directly with parents or supporting colleagues in doing so
- Co-ordinating and planning the provision of learning resources for mathematics
- Liaising and working closely with the KS4 maths co-ordinator to ensure a smooth transition from KS3 to KS4 takes place

Ensuring that there is effective provision for learning beyond the classroom to support teaching and learning within the mathematics department

Person Specification

	Essential	Desirable
Christian Commitment	Able to support the aims and mission of a Christian school including facilitating daily prayer.	Personally committed Christian member of any denomination served by the school.
Education and Training	Graduate teacher of mathematics. Fully qualified teacher .	Additional qualifications or academic experience. Able to teach mathematics to A Level.
Curriculum Experience	Meets national standards for NQT Successful teaching across at least KS3 and KS4	Good knowledge of current curriculum developments based on recent CPD Have taught a range of abilities
Pastoral Experience	Meets national standards for NQT Successful experience working with young people in a pastoral capacity (e.g. as form tutor, youth worker, voluntary work)	Proven commitment to extra-curricular activities
Personal Qualities	In good health Reliable and trustworthy Committed to learning and pedagogy Sense of humour Calm under pressure Able to work well in a team and support colleagues Quick learner Flexibility to change	

How to Apply

If you would like to apply please complete our application form for teaching posts and send it to us with a supporting statement which explains what attracts you to the post as well as detailing the skills and experience you would bring to it.

Your completed application can be emailed to:

jobs@st-bedes.surrey.sch.uk

or sent by post to:

HR Team
St Bede's School
64, Carlton Road
Redhill
Surrey
RH1 2LQ

If you have any queries please ring Carole Whybra on 01737 214048 or send an email to jobs@st-bedes.surrey.sch.uk

The deadline for receipt of completed applications is

09:30 hrs on 26th April 2019

Interviews will be arranged as soon as possible

We look forward to hearing from you.



Our data protection policy for job applicants is available at:

<http://www.st-bedes.surrey.sch.uk/3041/data-protection>

Quotes from our Ofsted Report

January 2017

"Pupils conduct themselves impeccably in lessons and around the school. They are polite and welcoming to visitors and wear their uniforms with pride".

"Teaching in the sixth form is consistently challenging. As a result, students are motivated to learn and achieve excellent outcomes".

"Teachers go the extra mile to meet pupils' individual needs exceptionally well. Their detailed subject knowledge, clear explanations and expert use of questioning ensure that pupils make rapid progress in their learning".

"Pupils are exceptionally well prepared for their next steps. A higher than average proportion of pupils, including disadvantaged pupils and those who have special educational needs and/or disabilities, progress to further education, employment or training. These destinations match pupils' career paths closely".

"The headteacher has created an open, tolerant and ambitious culture, underpinned by the Christian ethos of the school. He is a highly visible and approachable figure, well respected by staff, pupils and parents alike. Consequently, relationships between staff and pupils are exceptionally strong, and there is a purposeful and scholarly atmosphere throughout the school".

"Parents are overwhelmingly positive about the school. They value the school's nurturing climate, the range of opportunities available to their children and the visible and approachable leadership of the headteacher".