

St Bede's School

'Christian Education at its Best'



Teacher of Science

To start September 2020

Deadline for applications:

09:30 hrs Monday 24th February 2020

64 Carlton Road, Redhill, Surrey, RH1 2LQ Telephone: 01737 212108

Belonging

Education

Determination

Excellence

Service

Ofsted
Outstanding
Provider



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	2019
Attainment 8	54.9	57.6	58.27
Progress 8	+0.48	+0.68	+0.73
EBACC	43%	49%	54%
EBACC entered	74%	77%	84%
4+ English	84%	86%	92%
4 +Maths	89%	88%	89%

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.

Please see our staff prospectus for further information about working at St Bede's.

"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

Science department at St Bede's

We have a full time vacancy for a teacher of science to join us in September 2020; the ability to teach physics to KS5 would be desirable but is not essential. .

The science department are a focused enthusiastic team who are always looking for ways to make learning fun for students but allowing them to progress to their full potential.

The department is based in two new purpose-built buildings, with 15 fully equipped laboratories and three well stocked preparation rooms. Each laboratory is installed with a projector, and a wireless keyboard and mouse. The department also has a class set of netbooks and chromebooks for use with students and ICT rooms are available to book in the ICT department. We have wireless internet access throughout the department and many software packages installed on the school network.

At years 7 and 8 pupils are taught as mixed ability groups and are put in sets in year 9 based on their 3 interim exam marks taken in year 8. Pupils are given targets at the start of each year and tested each term in years 7 and 8 to assess attainment and progress against their targets. In year 9 pupils are also given 3 exams throughout the year, with the first 2 deciding the pupils that will go on to study Triple Science in Year 10.

All KS3 students are assessed after modules using unit tests and practical investigations, and they formatively assess themselves using differentiated progress tracker sheets. At KS3 we currently use Collins Connect with fully written SOW for years 7, 8 and 9.

At Key Stage 4 pupils are set according to ability and entered for AQA Double Award Trilogy Science in Year 10/11 or more able pupils will gain 3 GCSEs in biology, chemistry and physics. Pupils use Oxford AQA textbooks in school and have homework books to work from at home. Pupils also have access to online text books via Kerboodle. Revision guides can also be purchased from school. After school revision sessions are offered to pupils after school prior to their exams.

In 2019 81 % of year 11 pupils achieved 99-44 in double award science (national 56%) and 78% (national 42%), 75% (National 44%) and 75% (National 44%) achieved level 9/7 in biology, chemistry and physics respectively.

We have a very strong sixth form uptake of sciences.. We follow OCR specifications in biology, chemistry and physics. In 2019 63% of pupils at A2 achieved A*-C in biology, 59% in chemistry and 62% in physics.

Pupils are given the opportunity to get involved and in external science competitions and courses to enrich the learning of the more able.

We welcome visits prior to application. Please contact us if you would like to make an appointment.

Job profile

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 an ecumenical Christian school by teaching geography

Salary

TMS or Upper Pay Scale as appropriate

Responsible to:

Head of Science

Key Accountabilities

- To teach science within the age range 11 –18
- To assist in the development of programmes of study, materials and schemes of work and participate in professional development programmes
- To follow school policies and procedures in respect of the duties of a classroom teacher and form tutor.
- To perform the duties of a Form Tutor as required
- To contribute to the cultural and community life of the school

Key Responsibilities

Teaching

- To form effective relationships with students, teaching staff, non-teaching staff, parents and other professionals
- To teach programmes of study effectively, mindful of the needs and responses of the young and the school's Special Needs policy
- To provide a stimulating classroom environment
- To foster good working and learning habits in students
- To regularly assess and record students' work, progress and attainment
- To make full use of a variety of materials, books and equipment

Curriculum

- To contribute to the planning of programmes of study and schemes of work appropriate to the needs of all students
- To ensure that appropriate text-books and materials are recommended
- To keep abreast of professional and subject developments
- To participate in professional meetings and training programmes and to share the benefits with colleagues
- To participate in arrangements for CPD and Performance Management

Pastoral Care and Discipline

- To support the Christian life of the school
- To perform the duties of a Form Tutor as a member of a Year Team
- To contribute to the life of the community according to your talents and skills
- To help exercise responsibility for the conduct and behaviour of students within the department and the school as a whole
- To participate in arrangements made for the supervision and safety of students between lessons and at the start and end of the school day
- To attend scheduled meetings with parents
- To record students' progress
- To maintain an up-to-date teaching record/diary
- To assist as required with arrangements for public examinations
- To contribute to the evaluation and effectiveness of administrative routines

Meetings in which you will be involved

- Department meetings
- Year team meetings by arrangement
- Whole school meetings

Person specification

	Essential	Desirable
Christian Commitment	Able to actively support the ethos and mission of the school	Personally committed and practising Christian, member in good standing of any denomination served by the school
Education and Training	Graduate teacher of science Fully qualified teacher or NQT	Ability to teach KS5 Ability to teach physics to KS5 Additional qualifications or academic experience
Experience	Meets national standards for NQT	Successful teaching across age and ability range Good knowledge of current curriculum developments Successful experience working with young people in a pastoral capacity (e.g. as form tutor, youth worker, voluntary work)
Personal Qualities	Passion for learning, committed to excellence for all Credibility and confidence in dealing with people and situations Good communicator Good team leader, good listener and sensitive to people's needs while able to direct and motivate Relates to and understands students well. Good sense of humour & able to enjoy work Calm and organised under pressure, able to prioritise Resilient and determined Creative and imaginative	

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 the HR team on 01737 214048 or send an email to jobs@st-bedes.surrey.sch.uk

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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>

