



Teacher of Biology

Part-Time (c 0.6 fte) or Full-Time

required for September 2018

About St George's

St George's is an independent boarding and day school with approximately 300 pupils aged from 11-18 years about 45% of whom are boarders and with a Sixth Form of approximately 80 pupils. The school operates as an Educational Trust administered by a Board of Governors, is a member of the Girls' Schools Association (GSA) and is ISC accredited.

We are a welcoming school with a warm sense of community and visitors often comment on the perceptible supportive and cheerful atmosphere. We believe that a happy and successful school is one where all pupils have the opportunities to develop their strengths. The richness of opportunities within and outside the classroom are fundamental elements of the St George's experience and this allows the girls to foster the confidence, independence and academic curiosity that lead to success. Our academic results are impressive, with the 'value-added' in public examinations a real strength. We understand how girls learn effectively and we regularly add at least one grade higher at GCSE and A Level than baseline testing would suggest.

The School is approximately 25 miles west of central London, on a beautiful, leafy 30 acre site, within walking distance of Ascot High Street. We are close to Windsor, Eton and Bracknell and equidistant from the M3 and M4 motorways. Ascot High Street can be reached on foot in five minutes while Ascot Railway Station is less than a mile away.

Biology St George's

The Science Department ensures that pupils have a thorough understanding of the material world to enable them to navigate, contribute and lead in a competitive and changing technology-based society. Theory is taught in contexts that are relevant to pupils and is

supported by enquiry based practical work. Pupils are also required to analyse, evaluate and ethically debate recent developments in science. We want all our pupils to be enthused and excited as they discover the wonders and potential of the material world in which they live.

Curriculum

At Key Stage 3 we integrate Biology in to our condensed two-year Science course. During this time the Biology part of the Science curriculum covers the following:-

Year 7 (First Year)	Year 8 (Second Year)
Cells	Life support
Structure and function of body systems	Keeping healthy
Reproduction	People and their environment Shaping life

In the Year 9 (Third Year) pupils begin to study the AQA GCSE Science curriculum in set ability groups. This is completed in Years 10 and 11 (Fourth and Fifth Year) with our more able pupils progressing through the separate ("triple") science route. The uptake of A Level Biology and Chemistry is excellent; at A Level pupils are taught the OCR specification.

Extra-curricular activities

Younger pupils have the opportunity to attend Science Club and take part in competitions such as the Biology Challenge and various other Salters Science competitions. Older pupils attend lectures delivered by leaders in their fields and those held in local universities and the Biology Olympiad and go on a residential trip to cover the field work aspects of the A Level course.

Department

The Science Department is currently staffed by six teachers and supported by three technicians, all managed by the Head of Science. The Science staff teach a mixture of Science at Key Stage 3, and, so far as possible, their specialism at GCSE and A Level.

Facilities

The Department is housed in five well-equipped laboratories, two of which are specifically designed for Biology lessons. Each laboratory has modern equipment, plus computer hardware and software including interactive whiteboards and data loggers. In addition there are three preparation rooms dedicated to each of the science disciplines.

Person specification

The successful candidate will:

- hold an undergraduate degree in Biology or a closely-related Science discipline
- be a qualified teacher (holding QTS or its equivalent) or have equivalent experience
- have a record of outstanding classroom teaching at Key Stage 3, GCSE and A Level **or** show evidence of excellence on completion of a graduate or postgraduate teaching course (i.e. applications from NQTs are welcome)
- be able to demonstrate excellent subject knowledge
- be an excellent oral and written communicator
- promote high standards of education, care and behaviour
- be able to use ICT for a range of administrative and teaching purposes
- display strong interpersonal skills
- demonstrate sound judgement and discretion
- be well-organised and have the ability to plan effectively, clearly and well ahead, whilst being able to juggle successfully multiple tasks of varying size and importance
- be flexible and adaptable when going about his/her work
- have energy, commitment and stamina
- have a good sense of humour and be able to work effectively as part of a team
- be sympathetic towards the ethos of a busy boarding and day school

The following are the key duties and responsibilities:

The role is to provide inspirational teaching of Biology in the curriculum and as part of the co-curricular provision. There is likely to be a requirement to teach Science at Key Stage 3 and the ability to teach Chemistry at GCSE, and A Level if possible, would be an advantage. The post holder will report to the Head of Science.

Given the nature of the role, and the need to be flexible and adaptable, this is not an exhaustive list and all the School's job descriptions include the following "Other duties from time to time as directed by the Headmistress".

Teaching staff responsibilities

- Teach Biology in the curriculum and as part of the co-curricular programme from First Year (Year 7) to Upper Sixth.
- Teach Science in the curriculum from First Year (Year 7) to Third Year (Year 9).
- The ability and experience to teach Chemistry to GCSE and beyond would be an advantage.
- Encourage pupils' progress and engender enthusiasm for science.
- Keep records of work covered and pupils' progress.

- Attend parents' evenings for all classes taught.
- Prepare pupil reports in line with the school's protocol.
- Attend Continuing Professional Development courses.
- Attend all Staff and Department meetings including INSET at the start of each term.
- Attend Open mornings and Education Days on occasional Saturdays if required.
- Act in the capacity of Form Tutor.
- Run a weekly extra-curricular activity after school.
- Take prep duty after school on four evenings per term.
- Carry out a weekly patrol duty if required.
- Maintain a positive and professional approach with parents and colleagues.
- Actively promote good behaviour amongst pupils.
- Organise and participate in educational visits.
- Cover for absent colleagues.
- Be a member of one of the school's Houses and attend House meetings
- Positively promote the school in the community.
- Support departmental colleagues in the consistent use of pupil rewards and sanctions.
- Attend some occasions such as concerts, plays, matches and other parent/staff social events as required.
- Other duties as occasionally directed by the Head of Science.

Terms of service

- a. **Start date:** 1 September 2018
- b. **Salary:** A competitive salary will be offered to the successful candidate, depending on experience, and based on the school's own salary scale.
- c. **Pension:** All teaching staff are included as members of the Teachers' Pension Scheme unless they elect to opt out.
- d. **Hours of work:** This is a part-time or full-time teaching post during school terms. There will be a requirement to attend routine teaching events such as parents' evenings, staff training days preceding each term and Open Days and Educational Days (as notified).
- e. **Notice Periods:** The notice period required by either side to terminate your employment will be one term.
- f. **Facilities:** Lunch is provided during term time. Members of staff can use the school's sports facilities at allocated times. There is free on-site parking.

Disclosure and other pre-employment checks

St George's School is committed to safeguarding the welfare of children at the School. Therefore, this appointment will be subject to a successful disclosure check from the Disclosure and Barring Service. This will give details of all spent and unspent convictions and other recordable matters. A policy on the recruitment of ex-offenders is available, if required, from the School Office. The supplied references will be taken up and the School may approach previous employers for information to verify particular experience or qualifications. A medical questionnaire will be required to be completed by the successful candidate.

Applications

For details of this post and an application form please contact Mrs J Witt, PA to the Headmistress, on 01344 629904 or jwitt@stgeorges-ascot.org.uk

Letters of application should be no more than two sides of A4 and, together with the completed application form, should be sent to reach the School by **noon on Monday 19 March 2018**.

Applications should be sent to:

Mrs E M Hewer, Headmistress, St George's School, Wells Lane, Ascot, Berkshire, SL5 7DZ or emailed to headmistress@stgeorges-ascot.org.uk

Interviews will take place week on **Wednesday 21 March 2018**.