

# **Application Pack**

for the position of

# Full-time or Part-time Teacher of Mathematics for September 2019

# About St George's

St George's is an independent boarding and day school with approximately 270 pupils aged from 11-18 years about 45% of whom are boarders (both full and tailored) 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), Boarding Schools Association (BSA), 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.

In 2018 at GCSE St George's was placed in the top 4.5% of Schools nationally for value added.



#SGACapable #SGAConfident #SGAConnected



#### Our location

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.

All facilities are on site and include, amongst others, a state-of-the-art 350 seat theatre, three boarding houses, a sports hall, squash courts and gym, spacious library, Science centre, photographic, textiles and art studios, 6 floodlit netball/tennis courts, extensive sports pitches and a new 25m 6 lane indoor swimming pool is due to open Summer 2019.







# **Academic Results**

We aim to get the very best from each girl and Georgians are encouraged to work conscientiously and to the best of their ability as well as get involved in the wider school community and all the activities that are on offer in the busy co-curricular programme. This, combined with committed and inspirational teaching, delivers excellent GCSE and A Level results. Our pupils achieved the following results in 2018:

GCSE: 40% 9/8 or A\*, 61% 9-7 or A\*-A, 97% 9-4 or A\*-C

A Level: 35% A\*-A, 100% pass rate

# The Mathematics Department

The Head of Department and three other specialist members of staff teach in the Mathematics Department, which has enjoyed both academic success and very happy working relationships. The Department occupies four classrooms and has its own office, where many of its resources are stored. The Department have embraced the use of technology, all staff and pupils in Years 7 to 11 are given school-owned Chromebooks which enables them to benefit from the school's own VLE and Google Suite and the department has moved to online textbooks for all years.

The objective of the Mathematics Department is to create an atmosphere in which both pupils and staff can achieve their own maximum potential in such a way that encourages learning, stimulates a love for mathematics, achieves success in examinations and fosters a lasting interest in the subject.

The syllabuses and methods employed in the department aim to enable pupils to -

- develop a positive attitude to Maths; many children have a fear of Maths we hope to dispel this fear and foster confidence and enjoyment at all levels
- consolidate basic skills and also set appropriately challenging work
- apply mathematical knowledge and understanding to problems
- think and communicate mathematically precisely, logically and creatively
- appreciate the place and use of Maths in society
- apply mathematical concepts to situations arising in their own lives
- understand the interdependence of different branches of Maths
- work cooperatively, independently, practically and acquire a firm foundation for further study

#### Curriculum

The following examination specifications are followed:

Pearson (Edexcel) IGCSE Mathematics (Specification A)

Pearson (Edexcel) A Level Mathematics

Pearson (Edexcel) A Level Further Mathematics

# Responsibilities

### The following are the key duties and responsibilities:

The role is to provide inspirational teaching of Mathematics throughout the curriculum and as part of the co-curricular provision.

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".

The Teacher of Mathematics will be Line Managed by the Head of Mathematics on a day to day basis.

## Teaching staff responsibilities

- Teach Mathematics to pupils throughout the school including at (I)GCSE and A Level
- Encourage pupils' progress and engender enthusiasm for Mathematics
- 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 co-curricular activity after school
- Take prep duty after school, on average five evenings per term
- Carry out a weekly break or lunch time duty
- 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, attend House meetings, House events and the annual House Party
- Positively promote the school in the community including outreach work with local maintained schools and other organisations
- 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

#### Person specification

The successful candidate should be passionate about Mathematics, forward thinking and show a real desire to motivate pupils of all abilities.

- Hold an undergraduate degree in Mathematics or a closely-related 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
- Be able to demonstrate excellent subject knowledge
- Be able to demonstrate excellent leadership and teamwork skills with the ability to motivate others
- Be an excellent oral and written communicator
- Promote high standards of education, care and behaviour
- Be able to use ICT confidently 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

# Salary and Benefits

- a. Start date: 1 September 2019
- b. **Salary:** St George's operates its own generous salary scheme.
- c. **Pension:** All teaching staff are currently included as members of the Teachers' Pension Scheme unless they elect to opt out.
- d. **Hours of work:** This is a full-time or part-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 full 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.

#### The Process

Letters of application should be no more than two sides of A4 and, together with the completed application form, should be sent to the address below or emailed to <a href="headmistress@stgeorges-ascot.org.uk">headmistress@stgeorges-ascot.org.uk</a> and reach the School by 4pm on Monday 18 March.

Mrs Liz Hewer Headmistress St George's School Wells Lane Ascot SL5 7DZ

First interviews will be held on Thursday 21 March 2019

Final interviews will be held on Monday 25 March 2019

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.





