FRANCIS HOLLAND SCHOOL
SLOANE SQUARE

39 Graham Terrace
LONDON
SW1W 8JF
Tel 020 7730 2971

HEAD OF COMPUTING AND DIGITAL LEARNING
Full-time, permanent position
Required from September 2018

General Information

Francis Holland School Sloane Square is an independent selective school for about 550 girls aged 4 to 18 (GSA and Society of Heads). There are 166 Juniors and 380 or so Seniors, including around 90 in the Sixth Form. The School is located on a spacious site in a quiet area of SW1, very close to Sloane Square. The staffing ratio is generous and the School has its own attractive salary scale.

Pupils come from all parts of the London area with many of the Junior School pupils choosing to stay for the Senior School. Each member of staff is involved in the pastoral life of the School, normally as a Form Tutor, the Junior School having one form throughout and Years 7 to 11 having

three forms per year. The Sixth Form girls are placed in tutor groups of about 8 girls. A very wide range of co-curricular opportunities are offered to the pupils, and all staff contribute to this vibrant dimension of the School.

Academic standards are high throughout the School and on leaving school, after A Levels, girls all proceed to higher education courses, sometimes after a gap year.

Computing Department information

Computing at Francis Holland is a leading area of the school and continues to attract a number of dedicated and talented girls. Computing is taught in the Junior School by specialists and at Key Stage 3 to all year groups covering core concepts of computational science. In addition to this, we run the GCSE in Computer Science and have recently launched A level Computer Science into our Sixth Form for those girls who want to take their passion for the subject onto university and further.

The ICT facilities on offer to the girls are excellent and we possess well equipped teaching spaces with a number of outstanding resources in robotics, design and computing. We use the latest software and most relevant coding languages to ensure our girls are ready to enter the digital world in a number of ways when departing the school.

The co-curricular at Francis Holland School is very important to the school and as such we offer a number of co-curricular clubs to enrich the girls in a variety of ways, including our robotics club and popular Python coding club. All department members contribute to the activities on offer during and after school hours. We have a STEM co-ordinator and an energetic programme of activities, events and visits to develop the considerable enthusiasm for this area.

This post would suit either a well-qualified Computing teacher with excellent subject knowledge and skills in coding and computational theory. Ability and willingness to teach all age groups is essential. The successful candidate would also contribute to the development of the department as Computing grows at Francis Holland and to the wider co-curricular provision. The department is full of energy and enthusiasm so a cheerful, innovative approach is vital!

The Appointment

Completed application forms must be received by <u>10.00am on Friday 23rd February 2018</u> and interviews will take place in the week commencing Monday 26th February 2018.

Francis Holland School is committed to the safeguarding of children and child protection screening will apply to this post.

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Key responsibilities:

Teaching:
- planning courses and schemes of work, and teaching courses for Key Stages 1-4 inclusive
- keeping teaching materials relevant and up-to-date
- teaching Coding in at least two textual languages (JavaScript and Python) and a selection of visual languages, such as Scratch and Blockly
- assessing pupils' work, including examinations
- assessing, recording and reporting on the development progress and attainment of pupils

Other activities:
- running regular co-curricular activities to inspire students in computing
- liaising with other department heads to create cross-curricular projects
- managing the fhs-sw1.net website (including coding, updating content for and debugging)
- communicating with parents where necessary, and attending Parents' Evenings
- ensuring that equipment is kept in good order
- managing the departmental budget
- trialling new educational products and attending trade shows and events
- basic troubleshooting

Further training and development:
- reviewing regularly methods of teaching and programme of work including software and hardware options
- participating in opportunities for professional development, and advising on the professional development of others in relation to technology

For the wider school community:
- liaising with SLT and Governors and advising on the implementation of technologies within the school
- maintaining strong and effective working relationships with the technical IT department
- advising on matters of data protection and security
- advising on digital literacy and internet safety within the PSHE programme across all Key Stages

Other:
- Performing the duties of a form tutor as directed by the school