



**Notting Hill & Ealing
High School GDST**

Appointment of

Head of Computing

For September 2017



About the School

Notting Hill & Ealing High School is one of London's leading independent girls' day schools. Founded in 1873 it is the oldest of the 26 schools which make up the Girls' Day School Trust having begun life in Notting Hill and moved to Ealing in 1930. The school is a friendly and welcoming community of just over 900 girls, together with approximately 220 teaching and support staff. We occupy a site in suburban, leafy, west Ealing with excellent transport links. (We are an easy walk or bus ride from Ealing Broadway or West Ealing stations: District and Central underground lines, mainline trains and Crossrail from 2018.) The school is oversubscribed and a very popular choice at all ages with girls joining us from most parts of West London as well as areas further afield.

NHEHS is an academically selective school. Our girls are bright, enthusiastic and eager to learn and teaching here is a great experience. In our latest ISI inspection, we achieved the highest possible grades across the board and the inspectors noted that 'the quality of the pupils' achievements and learning is exceptional.' Public examination results are consistently outstanding and girls go on to study a wide range of subjects at prestigious universities. (Latest results and the university destinations of Leavers can be found on our web site). Our facilities and teaching and learning resources are excellent and the GDST has an ongoing strategy of development and investment in all its schools. .

We are an all through school (ages 4-18). Around 300 girls attend the Junior School with 600 in the Senior School of whom 150 are in the Sixth Form.) The Junior and Senior Schools occupy their own parts of the site and in day-to-day terms operate independently. There are strong links between staff in both Junior and Senior departments with some notable examples of integrated teaching particularly in music and sport.

You will find Notting Hill & Ealing girls to be well grounded, confident and independent. They are proud of their school and value kindness and laughter, fun and friendship. The school is highly regarded for the way it achieves its outstanding results within a particularly warm and supportive environment. We put pastoral care and achieving the best for every girl at the heart of everything we do here and there is a deep-seated ethos of respect, tolerance and understanding.



"We are delighted that you are considering NHEHS and hope that you will want to apply for this post once you have found out a little more about us. Our website, www.nhehs.gdst.net will tell you more about the school and give you a taste of the atmosphere here."

Matthew Shoults, Headmaster

Head of Computing

The Post

The post is available from September 2017.

The vacancy provides the opportunity for a well-qualified, inspirational teacher of Computer Science to teach throughout the Senior School, including GCSE, A Level and Oxbridge preparation, and to develop further a flourishing department in both its curricular and extra-curricular activities.

Person Specification

We are looking for a well-qualified graduate of Computer Science or related qualification with a passion for the subject and excellent subject knowledge. The successful candidate is likely to be efficient and organised, with a sound understanding of the curriculum. She/he will be a good communicator who can enthuse and inspire both pupils and colleagues and will have exciting ideas about the teaching of Computer Science and the ways in which it can be further developed and encouraged within the school. The successful candidate will have the capacity to lead and manage a successful team of enthusiastic staff. Candidates will ideally have some experience of creating engaging schemes of work, leading trips/visits, managing university applications (particularly to Oxbridge level) and be fully committed to the vibrant extra-curricular life of the school.

The Department

The department has always taught a creative and wide-ranging curriculum, which includes animation, web design and graphics as well as the traditional use of Microsoft Office. Coding was introduced into the KS3 curriculum 5 years ago and girls use Small Basic, Python and vb.net in the first three years. AQA A Level Computing, which is now Computer Science, was introduced 4 years ago and two cohorts of students have taken the A Level which has resulted in the majority of girls opting to take the subject at university. The AQA GCSE Computer Science was introduced this year and a group of 16 girls are studying it now. A large cohort has opted for the course next year.

Computer Science is taught from Year 7. Year 7 and 8 girls take the course for half a year and have a double lesson a week. Class sizes are about 15. Topics studied include a mixture of coding and learning about Computer Science as well as creative projects using Adobe Photoshop and Flash. In Year 8, they choose three creative and technical subjects out of five to study in Year 9. A healthy number of about 50 girls choose the one- year Year 9 Computing course. In Year 9, the girls prepare for parts of the GCSE but also undertake projects that nurture independence and curiosity. One such topic uses Gamemaker to create platform or maze games.

Extra-curricular provision

Trips recently have included the Science Museum and Bletchley Park. The IT Rooms are always busy and clubs, which are run by students as well as staff, include Animation, Robots (we have an Edbot, which is programmed using Scratch, JavaScript and Python) and coding clubs.

Facilities and Equipment

Notting Hill and Ealing High School have an excellent IT Operations team who are always willing to help and work with the Computer Science department to meet rapidly changing requirements. The IT infrastructure which includes the internet and backend services like email and the Firefly portal are managed by the GDST and equipment is refreshed regularly. There are two purpose built rooms, in which the lessons are timetabled and there are laptop trolleys available for classrooms. The air-conditioned rooms have multipurpose desktops so the PCs can be retracted and the rooms used for traditional teaching. Both rooms have Hitachi interactive whiteboards but all teachers are given a touch screen Tablet PC which can be docked in the rooms and used as an alternative to the white boards. Applications installed on the network include Python, Small Basic, vb.net version 2010 and 2015 and the Adobe Creative Suite CS5.5. The latest Microsoft Office 2016 is also installed and all teachers can have a free copy, which they can download on up to 5 devices at home. There is a class set of KANO computers and a number of BBC Micro:Bits.



Terms and Conditions of the Post

Salary is according to qualifications and experience.

Benefits include:

Staff Fee Remission – staff are eligible for fee remission, currently 50% of the basic school fee for a full-time employee subject upon their daughter(s) meeting the academic conditions for entry; part-time staff are eligible to a reduction on a pro-rata basis

Membership of Teaching Staff Pension Scheme

Season Ticket Loans - Interest free loans are available to staff to enable them to buy annual season tickets.

Computer Loans - Interest free loans are available to staff to enable them to buy a computer for personal use at home.

Cycle scheme – the School is part of the scheme, which enables staff to purchase bicycles and equipment at a tax advantageous rate and pay for the equipment over 12 months.

Lunches – free lunches are provided to all staff during term time.

Application and Interview Process

Applications should be submitted by **midday, on 24th April** at the latest at the latest; however, applications may be considered in advance of the deadline. Candidates should complete the application form provided and also include a covering letter and full curriculum vitae with details of qualifications and experience and the names, addresses, telephone numbers and email addresses of two professional referees, one of whom should be the Head of their present or most recent school.

Completed applications should be sent to:

Mr Matthew Shoults
Headmaster
Notting Hill & Ealing High School
2 Cleveland Road, London W13 8AX

or may be emailed to: recruitment@nhehs.gdst.net

Shortlisted candidates will be invited for interview. As part of this process, they will be expected to teach a lesson of up to 35 minutes for which a full prior briefing will be given. All applications will be acknowledged and candidates who have not heard from us further within two weeks of the closing date should assume that the post has been filled.

All adults employed at the school are cleared for working with children and young people through the Disclosure & Barring Service. Please see attached full information regarding the Girls' Day School Trust guidelines on the Safeguarding of Children.

Further information about the school can be found on our website at: www.nhehs.gdst.net

[Application Form](#)