

## TEACHER OF COMPUTER SCIENCE

PERMANENT ROLE TO START SEPTEMBER 2025

Thank you for showing an interest in this post. We hope that the following information about St Helen's school and job description will help you to decide that this is an application which you wish to pursue.



## WELCOME TO ST HELEN'S



St Helen's School is a large, thriving all-through school and many of the girls who leave us at the end of Year 13 have been with us since Nursery or Reception. We are ambitious for every single girl: that she achieves her potential; that she leaves us to embark upon an exciting and fulfilling future, able to deal with whatever life throws at her with resilience and courage; that she possesses inner confidence, strong personal integrity, and a sense of fun; that she is ready to go out into the world and make a difference.

St Helen's has a long tradition of academic excellence which encourages girls to pursue intellectual curiosity beyond the curriculum. We are proud of our 2024 results where 82% of A Level students obtained A\*-B grades and 81% of GCSE awards were graded 9-7. Sixth Formers go on to established, high-ranking universities including Oxford and Cambridge, with more than a third studying STEM subjects. However, we give our girls much more than just academic success; our Co-Curricular programme is rich and varied, and our pastoral care ensures that every girl is known, valued, and cared for.

Within easy reach of central London, our school is set in 21 acres of grounds and, just as we are proud of our students' academic achievements and their personal development, we are also proud of our facilities and buildings. We have invested significantly in developing our facilities over the last ten years.

St Helen's has a warm and lively atmosphere that makes it a rewarding and exciting place to work. Our staff and our pupils look out for each other and encourage each other to be the best possible version of themselves. As such, you will play a vital role in supporting the school in the next stage of its journey. We look forward to receiving your application.

Bridget Ward  
**Head**



## THE SCHOOL

St Helen's is an academically selective independent girls' day school for over 1100 students aged 3-18, set in beautiful green space in Northwood, Middlesex.

It draws pupils from a wide area of north-west London, Buckinghamshire, and Hertfordshire with easy access by Underground from central London.

We want our students to be ever intellectually curious. They will believe they can do anything. They will want to explore how they can best interact with the world around them and make a difference for the better in their own way. They will be ready for whatever the future brings.

Our aims are:

- To provide each and every girl with the opportunity and means to achieve academic excellence.
- To provide our students with the personal skills, emotional resilience, and the confidence to achieve their full potential through a varied, rich and challenging Co-Curricular programme.
- To know, value and respect all girls as individuals so as to best support them on their journey through the school.
- To ensure that the girls are ready to play a full and active part in their communities and in an interconnected digital world.

Our students achieve high academic standards, and we encourage them to develop lifelong skills in a diverse range of areas, both within and outside the curriculum, and to pursue their individual ambitions. The school is proud of its tradition of providing a balanced and forward-looking education through which its pupils can become confident, independent learners and leaders in their fields, their professions, and their communities. Attention to the individual child is at the heart of everything we do and shapes the pastoral care, teaching and learning and the co-curricular opportunities on offer at St Helen's.

## THE COMPUTER SCIENCE DEPARTMENT

Computer Science is a dynamic, collaborative and thriving department at St Helen's; the subject is taught by three specialist Computer Science teachers, augmented by a number of teachers of related subjects.

Computer Science is an increasingly popular GCSE and A Level option subject; over 35% of students at Key Stage 4 regularly take the GCSE Computer Science qualification, and A Level outcomes are exceptional. All students take Computer Science throughout Key Stage 3; the schemes of work focus on developing problem-solving, computational thinking, and coding. We follow the AQA syllabus to GCSE, and the OCR syllabus to A Level.

A large proportion of Year 13 leavers go on to study STEM subjects, including Computer Science, at leading universities including Cambridge, Durham and Imperial College London.

The department runs VEX robotics and in their first year of competing, 2024-2025, reached the National finals. Along with VEX, the department leads other coding and problem-solving clubs.

The role will report to: The Head of Computer Science

## THE POST

St Helen's is looking to appoint a Full or Part Time (0.8) Computer Science Teacher to start September 2025. Early Career Teacher (ECT) applications are welcomed.

## MAIN RESPONSIBILITIES

All teachers are expected to ensure the highest standards of teaching and learning by:

- Preparing and delivering challenging and differentiated lessons
- Setting homework in accordance with the school's homework policy
- Marking work in accordance with the school's marking policy
- Using all available data and information to ensure that each student is provided with an appropriate programme of study



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- Having a good understanding of the schemes of work they are following and how these fit into the overall scheme of work for the subject they are teaching
- Keeping up to date with developments in the teaching of their subject
- Take a full and active role in the School's Co-Curricular programme

## Other Duties:

- Carry out such duties as may reasonably be required by the Head of Department
- Support and promote the school's ethos, aims and objectives
- Work towards and support the school vision and the current school objectives outlined in the School Strategic Plan
- Promote and safeguard the welfare of pupils and adhere to and ensure compliance with the School's Safeguarding and Child Protection Policy
- Work within the School's health and safety policy to ensure a safe working environment for staff, pupils and visitors
- Promote equality of opportunity for all students and staff
- Help sustain a school culture and curriculum which promotes an ethical education for all including promoting positive strategies for challenging discrimination of any kind
- Maintain high professional standards of attendance, punctuality, appearance, conduct and positive, courteous relations with pupils, parents and colleagues
- Engage actively in the performance review process
- Undertake other reasonable duties related to the job purpose required from time to time

## THE PERSON

It is essential for the successful candidate to have the following qualifications, experience, and personal attributes:

- Minimum of 2:1 qualification in a relevant degree subject
- A love of teaching and learning and a commitment to further professional development
- Be able to work well with others and develop the curriculum through collaborative planning.

- Excellent classroom practice with experience of teaching Computer Science and Coding across the Secondary age range including KS5.
- Detailed understanding of current developments in the secondary curriculum and assessment
- Be able to lead learning in their classroom, develop each child and demonstrable passion for the subject.

It is desirable for the successful candidate to have the following qualifications, experience, and personal attributes:

- A teaching qualification such as PGCE (or equivalent)
- Evidence of further professional development
- Willingness to teach KS2 Computer Science
  - Knowledge and experience of how technology can be used to support learning.

## BENEFITS

- Competitive pay structure with opportunities for progression up the scale
- 50% fee remission for staff children subject to spaces and entry examinations (pro rata for part time staff)
- A strong culture of professional development
- Access to the School's swimming pool and fitness suite
- Free on-site parking and excellent public transport links
- Free lunch and refreshments
- Generous occupational sick pay
- A beautiful working environment – the school is set in a conservation site in excess of 20 acres.





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## APPLICATION PROCESS

Closing date: **8am on Monday 24<sup>th</sup> March 2025**

Please apply as soon as possible as shortlisting/interviews will progress up until the closing date. Should a suitable candidate be appointed, we reserve the right to close the advert early.

Due to the volume of applicants, we receive, if you do not hear from us within 4 weeks of the closing date, please assume we will not be progressing your application further on this occasion.

## THE SELECTION PROCESS

Shortlisted candidates will be invited to the school where they will be interviewed by The Head of Computer Science, and members of the Senior Leadership team, be observed teaching a lesson, have a tour of the school and meet other members of the Department and wider Faculty.

St Helen's school is committed to safeguarding and promoting the welfare of children and young people, as detailed in Part 3 (Safer Recruitment) of the KCSIE 2024 guidance document. Applicants will be asked for proof of right to work in the UK and undergo child protection screening, including checks with past employers and the disclosure and barring service.

If you have any queries about this position, please contact the school at [recruitment@sthelens.london](mailto:recruitment@sthelens.london)

