

Teacher of Computer Science (Maternity Cover)

This is an exciting opportunity for an outstanding Teacher of Computer Science to join this high performing School. We are looking for an enthusiastic, qualified graduate to teach Computer Science in our well-equipped department.

The role involves teaching Computer Science throughout the Senior School, from Year 7 up to and including the Sixth Form where we offer IB Diploma and A Level Computer Science. Students are taught Computer Science through computational thinking, problem-solving and practical coding exercises in a number of languages, particularly C# and JavaScript. We offer the OCR GCSE, IB Diploma HL/SL and AQA A Level specifications. Members of the department collaborate and contribute jointly to the development of programmes of study, with the ambition to be at the forefront of innovative approaches to teaching and learning. The department is also involved in the development and delivery of our digital literacy curriculum which supports the school's digital strategy, including the use of Artificial Intelligence.

Job Purpose

The Senior Leadership Team is strongly supportive of Computer Science: a progressive innovative curriculum in Computer Science which forms an important part of our new long-term strategy for the School intended to prepare students with the skills they need to flourish in the modern world.

The successful candidate will also be expected to assist in the support offered to pupils outside the classroom. Furthermore, all teaching staff are expected to participate fully in the wider life of the School through co-curricular involvement.

Report to

Head of Computer Science

Key Responsibilities & Accountabilities

Teacher of Computer Science

- To be an effective classroom teacher who can share good practice;
- To plan and prepare interesting and engaging lessons;
- To maintain an orderly, positive and purposeful classroom atmosphere;
- To make a contribution to departmental schemes of work;
- To assess, record and report on the development, progress and attainment of students;
- To help develop students as independent learners.

<u>Other</u>

- To safeguard the general health and safety of students.
- To promote the general progress and well-being of individual students and of any assigned group of students.
- Most teachers are form tutors and this is a core part of their responsibilities
- All teachers are a member of a House and attend House Assemblies and Sectionals
- To communicate and consult with parents.
- To participate in all relevant meetings.
- To undertake supervision and cover duties as required.
- To contribute to other aspects of education outside of the classroom e.g. sports, clubs and visits.
- To respond positively to reasonable requests from the line manager and to embrace opportunities and challenges.



Person Specification

- Degree in Computer Science or a closely-related discipline.
- Confidence in coding in C# and Javascript.
- The successful candidate will show a commitment to the success of every student studying Computer Science in the School and should possess a willingness to help students outside the normal teaching day.
- They will be a perceptive and reflective practitioner in the classroom, committed to promoting academic excellence and embracing innovative teaching techniques.
- A dynamic communicator who has a demonstrable enthusiasm for their subject and a proven ability to inspire and motivate pupils at all stages.
- Able to demonstrate a good understanding of current educational thinking and of likely future developments in the subject area and to be aware of the wider relevance of Computer Science across the curriculum.
- Have an approach to work and collaborating with others that is flexible and enthusiastic.
- The successful candidate will be someone who understands the value of a good-humoured and ethical approach to working with others, knowing that the culture we embody is the one we create.

To find out more about this role please contact the HR Department at <u>recruitment@brentwood.essex.sch.uk</u> who will be able to put you in touch with the Head of Department, Graham Kiff.

Safeguarding

To be committed to the safeguarding and promotion of the welfare of young people. To demonstrate this commitment in every aspect of this post. To adhere to, and ensure compliance with, the School's Safeguarding Policy at all times. You are required to report any safeguarding or child protection concerns to the School's Designated Safeguarding Lead.