Job Pack

Teacher of Computer Science

January 2022

Full Time or Part Time

MPS/UPS

Academic Excellence, Personal Success

Weald of Kent
Grammar School

About Us

Weald of Kent is a selective Girls' Grammar School for 11-18 year olds with a roll of approximately 1900 students including our co-educational Sixth Form. The school is one of the highest performing schools in the country. We aspire to excel at everything we do. Owing to our continued success we are thrilled to have been given permission by the Secretary of State to expand and mirror what we deliver at our Tonbridge campus in a campus at Sevenoaks, which opened in September 2017. In addition to the exciting new facilities, we have also invested in our Tonbridge campus which now has a state of the art Sports Hall and university style Sixth Form Study Centre and a new science block has been built this year. Both campuses are situated in beautiful rural settings with far reaching views across the Garden of England with excellent transport links.

Results

We are, once again, exceptionally proud of the magnificent performance that has led to some wonderful results both at GCSE and A Level. Our examinations data from 2019 records the average GCSE grade was above a Grade 7 and our Progress 8 was well above average at 0.95. We also enjoyed superb A Level results with 67% of our students achieving A*-B grades in 2019. The average was a Grade B and our Level 3 value added was above average at 0.12. Our aim is for students to achieve high academic results whilst still affording them a platform to extend their personal qualities, talents and interests. Result statistics were not published for the 2020 or 2021 cohorts.

Staff Development Opportunities

We are passionate about staff development. Individual Development Plans are tailored to help and support staff in new positions, existing posts and preparation for promotion. A whole range of developmental and capacity building training is available, supporting staff to develop their skills and professionalism. This includes opportunities such as:

- A personalised induction programme
- CPD days and a range of workshops
- Performance development programme
- Mentoring-Coaching programme
- Relevant external courses and training

The Team

The Computer Science Team at Weald is a dedicated and enthusiastic team of specialists who strive to engage and excite students across all year groups. We aim to support and promote the development of the students in our care into independent learners who can think creatively in order to reach their full potential and to achieve outstanding results. We pride ourselves on constantly looking to push the boundaries, ever looking for new ways to enhance the learning experience of the students. We are keen to try new things, to learn from others and constantly reflect on our practice to ensure the experience we provide meets the needs of our learners and prepares them to question, to challenge and be challenged, to enjoy and to succeed both at Weald and beyond. We are delighted that many of our students go on to read Computer Science and IT related subjects at University.

We offer Computer Science across all three key stages and our results at Key Stage 4 and Key Stage 5 are excellent. Computer Science is optional at GCSE and we have been running Computer Science GCSE for 4 years. We have a growing cohort of enthusiastic students studying the subject at GCSE and A-Level. The school teaches the OCR specification at GCSE and A-Level.

Our curriculum at Key Stage 3 teaches fundamental Computer Science skills and knowledge. Students in Year 7-9 have one lesson per week and are taught how to program in Python from Year 7 so that when they reach GCSE students are competent and confident programmers. The department uses Microsoft OneNote as a learning platform for students to use in lessons and at home. The department also offers extra-curricular opportunities including a Raspberry-Pi and Robotics club.

The Post

Job Title:	Teacher of Computer Science	**Reports to:**	Assistant Headteacher
Department:	Computer Science	**Start date:**	January 2022
Hours:	Part-time/Full-time		

This position is an excellent opportunity for an outstanding and inspirational Computer Science Teacher to join our exceptional team. The post will involve teaching Computer Science to A-Level. This is an ideal opportunity for an experienced Computer Science and/or IT specialist who is looking to work in a high achieving and ambitious team.

The post would ideally suit a colleague who is looking for a new challenge and wishes to work with highly motivated, extremely engaged, enthusiastic and able learners. If you are keen to develop further as a practitioner and wish to extend your repertoire of teaching and learning strategies then Weald of Kent would be a perfect fit for you. In addition to the opportunities to develop your practice within the classroom, the school offers an extensive range of professional development support including a bespoke package for those interested in working towards their next career step.

About You (Person Specification)

	Essential	Desirable
Qualifications		
Qualified teacher status	✓	
Degree or equivalent	✓	
Experience		
Outstanding classroom teacher and tutor	✓	
Experience of Teaching IT examination classes successfully at A Level		✓
Experience of Teaching Computer Science examination classes successfully at A Level	✓	
Skills & Knowledge		
Able to communicate effectively, orally and in writing	✓	
Able to consistently demonstrate effective planning and creative teaching including an ability to deliver outstanding lessons		✓
Able to use data effectively to access prior attainment, track progress and set student targets		✓
Confident in own ability to be effective and to take on challenges	✓	
Ability to relate well to students, colleagues, parents and Governors	✓	
Effective behaviour management	✓	
Able to support students in maintaining high standards	✓	
Up to date awareness of curriculum development	✓	
Efficient and effective administrative, organisational and personal management skills	✓	
Exceptional practical skills in specialist subject area		✓
Personal Attributes		
Ability to inspire, challenge and motivate students	✓	
Have a positive approach to education with a desire to succeed	✓	
Energy, enthusiasm and perseverance	✓	
Reliability and integrity	✓	
Good interpersonal skills	✓	
Professional appearance and manner	✓	
Clear vision and educational philosophy		✓
Positive commitment to individual personal development		✓
Capacity to work hard, under pressure, to meet deadlines and manage time effectively	✓	
A good record of attendance	✓	
Adaptable and amenable with respect to working practices	✓	
Ability to work independently and in a team, take a collaborative approach	✓	
Ability to build supportive working relationships with colleagues	✓	
Commitment to supporting the full life of the school		✓
Suitable to work with children	✓	
Equal Opportunities – A commitment to inclusive education	✓	

The Package

Salary: MPS/UPS

Benefits:

Generous Pension Scheme (TP / LGPS)	Health Care Cash Plan*
Priority Admission for Staff Children**	Free On-Site Parking (subject to availability)
Kent Reward Scheme	Free refreshments
Cycle 2 Work Scheme	

Weald of Kent Grammar School is located on two sites; Tonbridge and Sevenoaks. The successful candidate will be required to work across both sites.

*Available upon successful completion of probation
** See Admission Policy on the School Website

The Application Process

Application forms can be found on our website and should be sent to Human Resources, HR@wealdgs.org or posted to the school. Please include a 1-2 side of A4 application statement or letter of application. The communication should set out how your proven relevant experience relates to this role.

References may be taken up before being short-listed, please indicate on your application form if you have any objection to us contacting the referee prior to interview.

Dates:

Closing date for applications: Monday 1 November, 9am*

Interview day: To be confirmed

Interviews and appointments may be arranged where a suitable candidate is found prior to the closing date.

The Governing Body is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. An Enhanced DBS check will be carried out for the successful candidate.