

Ted Ly Wragg

# Queen Elizabeth's School Computer Science Teacher 0.47 FTE

"Queen Elizabeth's is an ambitious school, dedicated to providing an excellent education that develops knowledge, character, contribution and wisdom."

Paula Smith, Headteacher







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# **Key Details**

Salary

**MPS** 

Location

Queen Elizabeth's School, Crediton

Hours

Part Time, 0.47 FTE

**Interviews** 

**TBC** 

Closing date

9am April 18th 2025

Required from

September 2025

Our vision is for Queen Elizabeth's to be an exceptional school which enables our young people to flourish in life and make a positive difference to their community. We will achieve this by providing an excellent education that develops knowledge, character, contribution, and wisdom.

At Queen Elizabeth's we champion the characteristics we know our young people need to lead a successful and fulfilled life. Ambition, a sense of community and kindness are essential for human flourishing and are at the core of what we do as a school.

Ambition: we work hard to be the best we can be so that we flourish in life.

Community: we take part in opportunities to make a positive difference to ourselves, each other and our wider community. We honour being together and are proud to be part of our school.

Kindness: we act with kindness so that others feel respected, valued and cared for.

# How to apply

For an informal conversation about the position please contact Anna Field at anna.field@qe.devon.sch.uk

An application pack can be found at https://www.tedwraggtrust.co.uk/vacancy or click on the apply now button



#### Letter from the Headteacher



### Floreat Schola Kyrtonensis

Dear Applicant,

Thank you for your interest in this post at Queen Elizabeth's School. The school currently has 1167 students on roll of whom 135 are in the Sixth Form. The majority of our students are drawn from our partner primary schools across mid Devon and the greater Exeter area.

Founded in the 16th century, our school is set in the market town of Crediton, just 7 miles from Exeter. We are an ambitious school dedicated to providing an excellent education that develops knowledge, character, contribution and wisdom. Our Year 7 and 8 students are taught on our Lower School site and Years 9–13 at our Upper School site on Western Road.

At Queen Elizabeth's our coaching programme supports all colleagues to continuously improve their classroom and leadership practice. We were delighted to be judged as Good in the most recent Ofsted report in May 2022, which recognised our high-quality curriculum and continued improvement in achieving positive outcomes for all students. Through high quality teaching and a broad range of extra-curricular activities ensure that our students and staff live out our values of ambition, community and kindness.

Our pillars of staff culture support all of our interactions as a school. This means being better every day, putting the team before the individual and demonstrating kindness by being both warm and strict.

By actively committing to these values and behaviours, staff will contribute to creating a school culture where everyone flourishes.

This recruitment pack outlines the key duties and accountabilities of the post.

The successful applicant will:

- have a clear, well communicated understanding of the most effective teaching and learning techniques that lead to strong student progress.
- possess the skills and determination to make a positive difference to the lives of our students.
- be relentless in encouraging all students to build their knowledge and actively contribute to school life within our community so that they develop a sense of pride and belonging.

Yours sincerely

Paula Smith - Headteacher

### A Warm Welcome from our CEO



An ambitious and inclusive Trust of schools strengthening our communities through excellent education.



Moira Marder, OBE

On behalf of the Ted Wragg Trust, I would like to thank you for your interest in working for our Trust. This is an excellent opportunity to join our Trust and work in one of our 17 schools.

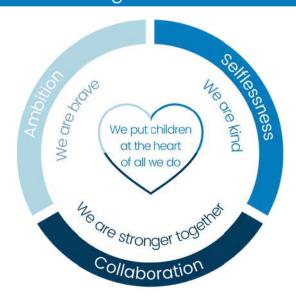
In our ambitious and inclusive Trust of schools we know that every individual is critical to help us to achieve our collective mission to transform lives, strengthen communities and make the world a better place.

Our values driven, growing 2-18 Trust, has the highest expectations for every child, every day, with social justice at our core. In this pack you will find out more about how we support, develop and grow great people.

This is a hugely exciting time for our Trust as we continue to grow, embed, improve and innovate to improve the life chances of all children in the South West.



# We demonstrate our love through our values



#### How we will succeed





## **Queen Elizabeth's School**

## **Computer Science**

Computer Science is led by the Director for Mathematics. The department is currently in a period of transition and we are looking for a specialist computer science teacher to join our existing head of computer science in building a new curriculum at the school. The department is well resourced and is a professional and supportive environment in which to work.

We are looking to a recruit a teacher who is passionate about the impact computer literacy can have on children's life chances. A professional qualification as a computer science teacher is an advantage, but we will consider applicants from other subject specialisms who have experience in coding. The programming languages we teach are SmallBasic and Python. You do not have to have a background in these specific languages, but you must be able to read and understand the function of algorithms quickly and be willing to learn these languages on the job.

Computer science is a subject with limitless opportunities for creativity in teaching, and our extra-curricular programs have in the past built robots, drones and gaming machines. If you have a passion for a particular area of computing, we will encourage you to pursue it. We constantly review our curriculum to ensure the subjects we cover are fresh and stimulating for our students, and there will be opportunities for you to help shape our curriculum as we do this. We, as a school, are committed to professional development, and there is considerable scope for personal growth within this role.

We expect to appoint a teacher who shows evidence of commitment, enthusiasm and the ability to communicate with and excite students. We want someone who is a good team member who can contribute positively to the department as a whole.



#### Queen Elizabeth's Principles of Teaching

Queen Elizabeth's Philiciples of 1	
Principle of Better Practice	So that
1. High expectations fo	r behaviour and routines
a) Teachers demonstrate effective classroom management b) Teachers consistently apply the Ready to Learn policy c) Teachers ensure that there is a high student participation rate d) Teachers reinforce effort and provide recognition e) Teachers ask questions that promote student	a) Minimal lesson time is wasted dealing with low-level disruption or disorderly transitions b) Students can think hard about their learning free from distractions c) All students are engaged d) Students understand the connection between effort and achievement e) A high number of students are asked and answer
participation 2. Quality	of instruction
a) Teachers give highly effective explanations b) Teachers provide clearly defined outcomes c) Teachers present new knowledge in small steps d) Teachers model excellence and how to achieve it e) Teachers ask a high quantity of process and factual questions	a) Students quickly grasp ideas b) Students have total clarity about what they are learning and what success looks like c) Each step can be mastered before students move on d) Students know what excellence looks like as well as how to achieve it e) Students are given opportunities to practise new material
3. Literacy: vocabulary	y, reading, oracy, writing
a) Teachers explicitly instruct Tier 2 and Tier 3 vocabulary b) Teachers provide challenging subject-based reading c) Teachers plan, prompt and model structured talk activities d) Teachers break down, scaffold and model complex writing tasks in their subject	a) Students use academic vocabulary fluently in speech and writing     b) Students can comprehend challenging academic texts     c) Students can eloquently verbalise their knowledge and understanding     d) Students can independently plan, draft and edit extended writing
4. Maki	ing it stick
a) Teachers regularly use low stakes testing b) Teachers guide students as they begin to practise new material c) Teachers give students opportunities to practise independently d) Teachers use visuals and other resources to support explanations e) Teachers ask questions which make links with prior learning	a) Students can embed learning into their long term memory b) Students can develop fluency and accuracy in new areas of learning c) Skills and knowledge become automatic for students d) Students can successfully understand and remember key aspects of learning e) Students are encouraged to draw on prior knowledge
E In-line	ve classroom
a) Teachers have a clear understanding of all learners'	

- a) Teachers have a clear understanding of all learners' requirements
- b) Teachers develop and apply personalised strategies in the classroom
- c) Teachers do not rely solely on resources or
- d) Teachers reflect critically on the impact of teaching on all learners and adapt strategies in response to feedback
- a) All students can access learning within lessons
- b) All students encounter the appropriate level of challenge within lessons and can make progress
- c) Inclusion is embedded in every aspect of the classroom
- d) Students' needs are responded to flexibly and strategies are reviewed regularly for impact

#### 6. Effective feedback

- a) Teachers give students high quality feedback
- b) Teachers accurately gather information on student learning
- c) Teacher provide students with opportunities to act upon feedback
- a) Student actions are refocused/directed to achieve a goal (ReACT)
- b) Teachers know which topics to re-teach that were not grasped first time
- c) Students can swiftly develop further knowledge and
- d) Teachers can identify gaps in student learning
- d) Teachers plan and ask questions that provide a picture of student learning

# Job Description: Computer Science Teacher

Key purpose of the role	Enable the Trust to realise its mission to 'Transform lives, strengthen communities and make the world a better place by providing high calibre teaching and learning environment, challenging the educational and social disadvantage in the South West.
	· Live our mission and values every day
	Promote safeguarding policies and procedures to protect students maintaining a culture in which students are protected and achieve the best outcomes
	· Meet Teachers' Standards and pursue continuous professional development
	· Prepare, deliver, and review effective lessons in accordance with schemes of work and our Trust learning model
	Reflect on your own lessons, curriculum resources and interactions with all students and stakeholders to find areas for continued improvement
	· Use adaptive teaching to meet diverse student needs and maximize potential
Your responsibilities	Foster a positive, safe, and inclusive classroom environment, ensuring that your work is equitable and values the diversity and experience of the whole school community
	· Implement strategies for high standards of behaviour and attendance
	· Complete assessment, recording and reporting procedures.
	· Participate in great management meetings, coaching, and external quality assurance.
	· Participate in at least fortnightly coaching
	· Fully understand and implement all exam requirements
	· Support students with pastoral responsibilities and enrichment activities
	· Carry out any other reasonable duties as requested by Headteacher or Line Manager



# Job Description: Computer Science Teacher

# Your key objectives To support students to: Love coming to school Live a life of opportunity To support colleagues to: Love coming to work Build high quality professional relationships with Trust networks Inspire others To support communities to: Love our schools Value working together Make the world a better place



# **Person Specification**

Qualifications  - Qualified Teacher Status  - Good honours degree  - Further CPD or relevant qualifications  - Strong teaching ability – demonstrated through previous experiences  - Track record of excellent outcomes  - Working in areas or school communities with high levels of SEND and/or deprivation  - Able to fulfil all aspects of the role with confidence and fluency in English  - Essential  - Essential  - Desirable  - Desirable  - Desirable  - Essential
Further CPD or relevant qualifications      Strong teaching ability – demonstrated through previous experiences      Track record of excellent outcomes      Working in areas or school communities with high levels of SEND and/or deprivation      Able to fulfil all aspects of the role with confidence and fluency in Essential    Essential
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and/or deprivation  Able to fulfil all aspects of the role with confidence and fluency in  Essential
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· Excellent subject and relevant curriculum knowledge Essential
· Meeting and effectively delivery of all the teaching standards. Essential
· Effective use of formative assessment Essential
Key skills · Adaptive teaching that challenges and supports all students Essential
· Ability to receive and act on feedback Essential
· Commitment to safeguarding Essential
· Desire to develop yourself Essential

#### Values

- Ambitious: works hard, has the highest standards and is positive for the future
- Selfless: self-aware and emotionally intelligent to support self and others to thrive
- Collaborative: builds strong relationships and networks







# #lifeattedwragg

We know that our people are our greatest asset and research tells us that happiness at work is directly linked to student happiness and consequently student outcomes.

We are working hard to make sure that all our employees love coming to work.



Our Trust is dedicated to fostering an environment where employees can reach their full potential, with dignity, respect, and equal opportunities for all.

We value the unique contributions of each individual, recognising that diversity strengthens our community and makes our Trust a positive place to work and grow.

We are committed to excellent employment practices that attract and retain talent from a variety of backgrounds and communities.

The aim of our people strategy is to be the greatest place to work in the South West.

We know that to realise our ambitious aim we must welcome, retain and develop our great people who work day in day out to transform the lives of the children in our Trust.



#lifeattedwragg is focussed on ensuring all our employees:

- Love coming to work and have a strong sense of belonging
- Experience high quality development through our dedicated development curriculums delivered by the Ted Wragg Institute
- Inspire others with their open and collaborative approach

To find out more about what it is like to work at the Ted Wragg Trust, explore our development curriculums and hear from our employees please visit our website at www.tedwraggtrust.co.uk/workwith us



# The Ted Wragg Institute



We want to ensure that our people feel invested and fulfilled in their role by providing personalised, relevant and engaging professional development. Our brand-new Ted Wraga Institute (TWI) delivers our high-quality development offer for all, across our family of schools.

Our incredible offer includes Trust CDP, Leadership Development, Networks, Cohort-specific training and NPQs. Take a look at our offer this year here.

#### **Early Career Teachers**

If you are an Early Career Teacher you will benefit from our tailored Early Career Framework combining weekly instructional coaching, asynchronous independent learning, online 'clinics' and in-person conferences. With a dedicated mentor or coach and access to supportive networks the ECTs in our Trust are supported and developed to reach their full potential.

#### Our professional development delivery model

Our professional development delivery is underpinned by our Education key concept (see page 8). We believe that professional development should build knowledge, motivate, develop techniques and embed practice.

At the Ted Wragg Trust, we are research informed and believe that it is important that everyone involved in sharing ideas understands the underlying rationale and evidence base. We ensure that professional development is:



Sustained Frequency is critical, not time span



Create new habits



Practice-Based Domain-Specific Create new habits



**External Expertise** Challenge the familiar & refresh ideas



**Professional Buy-In** Purpose & benefits eclipse volunteering

We believe this slightly adapted model from 'Teaching Walkthrus 2', Tom Sherrington and Oliver Caviglioli is applicable to all professional development and will underpin the delivery of all our professional development networks, seminars and webinars.



PAGE | 10 RECRUITMENT PACK

# **Our Ted Wragg Standard**



Our Ted Wragg Standard provides a minimum set of high standards across all our schools to establish clear structures, implement effective processes and hold each other to account to enable excellence. It is based on our three key concepts: Leadership, Education and Every Child Succeeds.

#### **Key Concept: Leadership**



We believe that great leadership:



Fiercely educates



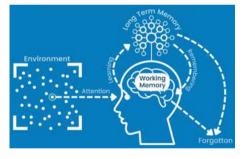
Thrives in a complex system



Is locally enabled

#### **Key Concept: Education**

We have a clearly defined and articulated learning model that is understood by all teaching staff. This model of the learning process uses the concepts of Working Memory and Long-Term Memory. It draws on ideas from Cognitive Load Theory and the work of Daniel Willingham.



Macrosystem



#### **Key Concept: Every Child Succeeds**



We believe individual development is well explained using Maslow; that an individual grows in an ecosystem and can be interpreted using Bronfenbrenner's work, and that we are interdependent.

We believe that to enable our children to live a life of opportunity, we need to understand what true inclusion means. To us, our model is based on Maslow's hierarchy of needs and the Bronfenbrenner's ecology of inclusive education.

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# **Our Benefits**

A critical part of our People Strategy is to ensure that we welcome and retain our great employees and ensure that they are supported both at home and at work.

When you join our Ted Wragg family we are here for you every step of the way. Here are some of the benefits we offer:





# **Our Trust Journey**



Professor Ted Wragg, in whose memory the Ted Wragg Trust is named, was passionate about how education can transform young people's futures.





Part of the



# Thank you for your interest in working for

