

APPLICATION PACK



TEACHER OF COMPUTER SCIENCE

REQUIRED FOR: 15TH APRIL 2024

CLOSING DATE FOR APPLICATIONS: 9AM MONDAY 15TH JANUARY 2024

GENEROSITY RESPECT ASPIRATION COURAGE EMPATHY



Wyvern St Edmund's are part of Magna Learning Partnership

Welcome from the Headteacher



Dear Prospective Applicant,

Welcome to Wyvern St Edmund's Academy (WSE). As Headteacher, I am immensely proud to lead the school and serve its community of students, staff and parents/carers. WSE is a founding member of the Magna Learning Partnership, situated on the eastern outskirts of Salisbury with beautiful views over the Laverstock Downs to the east and Salisbury Cathedral to the southwest. We are proud of our reputation for high-quality teaching, excellent academic outcomes for our students and strong, effective pastoral care.

In September 2022 we legally opened as Wyvern St Edmund's Academy, enabling us to take full advantage of the benefits associated with inclusive coeducational learning and social development. Wyvern College and St Edmund's School were formally two separate schools, just a few yards apart: Wyvern for boys and St Edmund's for girls. Over the past 15 years the schools have worked closely together, sharing: expertise, staffing resources and mixed GCSE classes.

We have a tremendous team of support staff, teachers and teaching assistants - some of the most talented professionals I have ever worked with - all of whom are proud to work at WSE and passionate about educating, supporting and nurturing our young people. Our collective vision of helping each student to develop into the best version of themselves is at the heart of everything we do and motivates us to provide impactful teaching, comprehensive pastoral care and extensive extra-curricular provision. Moreover, our vision is rooted in Christian beliefs and values whereby we expect our students to use their developing gifts, talents and character to serve others in the local community and beyond (1 Peter 4:10).

Being a vibrant, happy and forward-looking school, WSE is without doubt a great place to teach. Our parents and carers are hugely supportive of the school and we pride ourselves on forming strong and effective partnerships with young people and their families: we work collaboratively throughout any challenges and rejoice in the many successes which come from being part of a wonderful school.

New staff joining the school can be assured of a warm, supportive environment along with excellent professional opportunities for all staff and a strong sense of shared vision and ethos: we help our students to become the best version of themselves in order to serve others. We want all of our students to use their gifts and talents to serve other people well. We are very proud of our caring Christian ethos that runs through every aspect of school life.

We have a close and positive relationship with Salisbury Sixth Form College (S6C) which is a short drive away from WSE. Our partnership with the college means that there are opportunities to work collaboratively with KS5 students and teachers.

I look forward to meeting you so that you can see for yourself just how great Wyvern St Edmund's is.

Yours sincerely

Mrs L Henderson Headteacher

About this Role



Thank you for your interest in applying for this post. This is an exciting opportunity to join a happy and successful school with excellent achievement and delightful students.

We require an outstanding teacher to join the Computer Science department from the 15th April 2024.

You will join an enthusiastic, forward thinking and supportive team in an innovative environment.

This position is:

·Permanent;

·1.0 FTE,

•Required from 15th April 2024;

•Salary: Competitive salary, Recruitment/Relocation allowances available for an outstanding candidate; •Closing date for applications: 9am Monday 15th January 2024.

We reserve the right to close the vacancy early so candidates are encouraged to submit their application before the closing date.

We are hoping for someone energetic, passionate and fun to work with. We are a creative and forwardthinking team who pride ourselves on developing positive relationships with students; we believe that being approachable and caring is what helps us safeguard students and drive progress.

Why work at WSE?



We are committed to a staff culture where people feel well-supported, professionally engaged, challenged and valued. In turn, this culture enables our students to become the best versions of themselves because they are nurtured and inspired by a committed, happy staff team. We are very proud of the progress that students make here at WSE. We are committed to a process of constant school improvement so that our students are afforded every opportunity.

Staff wellbeing is at the heart of our vision and all staff, as our most important resource, are to be valued, supported and encouraged to develop personally and professionally within a vibrant, empathetic and caring community.

There are some additional perks that we are able to offer such as private healthcare, reduced corporate gym membership, free car-parking and the Wiltshire Rewards cashback programme, which staff really appreciate. Staff also benefit from our commitment to professional development and, in working as part of a multi-academy trust with four secondary schools, groups of subject leaders and teachers are able to meet regularly to share ideas, schemes of work and to moderate together.



Visit our website and see what our staff say about <u>working at WSE</u>



Ofsted

The February 2018 Ofsted inspection recognised our 'relentless drive to raise standards' and praised the 'clarity of vision' and 'inspiring' ideas that we have.

In January 2020, Ofsted also observed that 'the move to combine Wyvern College with St Edmund's School has widened the curriculum available to students. An effectively planned curriculum means that students are learning well and students feel well cared for and know that there is always someone to whom they can go if they have a problem.'

The Computer Science Department



Computer Science Mission Statement

Students can use Computational Thinking to understand and change the increasingly digital world they inhabit. They develop the ability to analyse problems so that computers can help us solve them. They enjoy the challenge of becoming digitally literate, being able to express themselves and develop their ideas using information technology.

Key Stage 3

Students understand how to use technology safely and responsibly. They develop their knowledge of CS fundamentals that include abstraction, logic, algorithms and data representation. Students have regular practice of analysing problems and writing programs to solve them.

Key Stage 4

OCR GCSE in Computer Science.

Students develop their understanding and application of the core concepts in computer science. Students analyse problems in computational terms and devise creative solutions by designing, writing, testing and evaluating programs. Students apply computational thinking to analyse and evaluate a range of complex problems. They develop and refine a solution to a substantial problem.

The course is challenging, engaging and practical and encourages creativity and problem solving. They develop comprehensive knowledge and understanding of concepts and principals that include digital systems and impacts on society.

OCR Cambridge Nationals iMedia

The Cambridge National in Creative iMedia equips students with the wide range of knowledge and skills needed to work in the creative digital media sector. They start at pre-production and develop their skills through practical assignments as they create final multimedia products

How to Apply



Please take time to look at the information about WSE through our website. Should you have any specific queries that are not answered by the information we have provided, or wish to visit the school prior to making an application, please contact Rachel Ure, Operations Manager (<u>rure@wyvernsteds.org</u>; 01722 328565).

Applications should be submitted via the TES Portal including a supporting statement detailing any relevant experience, skills or other information which you think makes you suitable for this particular role. Please try to include information that helps us get to know you as well as your professional skills.

Visit our TES Portal to apply.

Should you require a hard copy of the application form, please contact Rachel to request this.

Safer Recruitment Checks

Wyvern St Edmund's are relentlessly focussed on safeguarding and promoting the welfare of its children and young people and expects all staff and volunteers to share this commitment.

Due to the nature of the position for which you are applying, and to ensure your suitability for this type of work, you will be required to apply for clearance from the Disclosure and Barring Service if you are successful in your application. This will take place before your appointment is confirmed. The clearance process will disclose details of formal cautions, reprimands and final warnings, as well as convictions. Having a criminal conviction will not automatically exclude you from employment – this will depend on the nature of the position, and the circumstances and background of the offences committed.

Online searches with regards to information that is publically available online will also be carried out for all shortlisted candidates.

Equality

Wyvern St Edmund's will not discriminate in any area of employment and confirms its commitment to equality of opportunity in all areas. Applicants will be treated in a fair and equal manner and in accordance with the law regardless of gender, marital status, race, religion, colour, age, disability or sexual orientation.

WSE are committed to supporting flexible working and will welcome applications from those that wish to work flexibly.

Job Description



Job Purpose

To promote student **enjoyment** and **achievement** through outstanding teaching that inspires learning.

Responsible to: Head of Computer Science or Assistant Headteacher (with responsibility for Computer Science)

Teaching and Learning

•To manage student learning through effective teaching in accordance with subject schemes of work and policies.

•To embrace whole school initiatives, including Assessment for learning, differentiated learning and the dynamic use of ICT.

•To teach Computer Science at Key Stage 3 and Key Stage 4.

- •To give feedback to students in line with the school's policy.
- •To set homework regularly in accordance with the school's policy.
- ·To encourage independent learning and curiosity.

•To promote learner self-esteem and a positive academic self-concept.

•To work effectively as a member of the subject team to improve the quality of teaching and learning.

•To deepen learner knowledge and understanding and to maximise their achievement.

•To use positive behaviour management techniques based on mutual respect and recognising that every child matters.

Monitoring, Assessment, Recording, Reporting and Accountability

•To be immediately responsible for learner tracking, recording and reporting.

•To work with the SENDCO where necessary, e.g. to effectively match curriculum materials and approaches to meeting learner needs.

•To assess learners' work and use findings to inform future planning, teaching and subject development.

•To produce informative, helpful and accurate reports to parents.

•To plan lessons and keep an accurate record of learner progress.

Knowledge and Understanding

•To have a thorough and up-to-date knowledge of all the national curriculum and examination courses. •To keep up-to-date with research and development in pedagogy both within the subject and as a teacher/learner.

Professional Standards and Development

·You are expected to be a role model to learners through personal presentation and professional conduct.

•To be punctual to lessons and meetings.

•To support school policies.

·To strive for personal and professional development.

•To be involved in extra-curricular activities.

•To liaise effectively with parents and other stakeholders involved with education and welfare.

•To be responsible for promoting and safeguarding the welfare of students at the school. Wyvern St. Edmund's are restlessly focussed on safeguarding and protecting the welfare of children and young people and expects all staff and volunteers to share this commitment.

•To undertake any reasonable task requested by the Head of department.

Pastoral Duties

•Every subject teacher is be expected to be a tutor.

NQTs only

•To aim to pass the standards at the end of the induction period to maintain QTS.

•To take full advantage of the school's induction programme.

•To seek advice and guidance.

•To engage in reflective self-analysis of professional practice.

•To play an active part in the everyday life of the school.

This job description will be reviewed annually as part of our Appraisal process and may be subject to amendment or modification at any time after consultation with the post holder. It is not comprehensive but sets out the main expectations of the school.

Job Specification



	Essential	Desirable	Assessed by
Qualifications	Qualified Teacher Status		Application form
	Good Honours Degree		
Experience	 Teaching COMPUTER SCIENCE in a Secondary Comprehensive school to GCSE level An outstanding classroom practitioner 		Application form and references
	 Successful curriculum delivery 		
Knowledge and Understanding	 Knowledge and understanding of the National Curriculum for COMPUTER SCIENCE The ability to recognise good classroom practice The ability to use student data to monitor and improve performance Confidence in using ICT to support teaching Aware of current trends in COMPUTER SCIENCE teaching Knowledge of the role of the form 	 How to foster extra- curricular involvement Data management and skills 	Application form, references and interview
Professional Skills	 tutor The ability to inspire, develop and motivate students Clear and effective communication Ability to manage practical activities Ability to manage young people effectively Organisation and management of resources Ability to set targets for students in relation to achievement Ability to form and maintain positive relationships and personal boundaries with young people 		Application form, references and interview
Professional & Personal Qualities	 A genuine interest in young people A commitment to inclusive education Energy and drive Ability to work as part of a team High expectations of achievement and behaviour Able to articulate personal values in relation to education Committed to safeguarding and promoting the welfare of children Respect for students, staff, parents and governors A good sense of humour A friendly disposition 	 A healthy sense of perspective Willingness to seek further professional development Ambitious to further career 	Application form, references and interview