



STEM HORIZONS TEACHER OF COMPUTER SCIENCE (PART-TIME, FIXED TERM) — INFORMATION PACK —



WELCOME

The community of Oundle, in which staff, pupils and the town have coexisted for over 450 years, is quite unique.

Walk around and you will sense both tradition and innovation at every turn, from our remarkable buildings and facilities to the daily interactions that take place within our classrooms. Our teachers live and work in a community from which they draw inspiration constantly. This is a privilege in and of itself. The fact that our teachers do this in the company of our extraordinary pupils, with their endless enthusiasm and thirst for learning both inside and outside the classroom, is what makes Oundle truly special.

Academic rigour lies at the heart of our curriculum. So too does the passion that our teachers have for their subjects. But we do not stand still. Our ability and willingness to change has long been the defining measure of our success, and it is through embracing new facilities, techniques and technologies that we seek constantly to develop our academic curriculum. Our teachers nurture the natural curiosity and ability of Oundelians. We afford them the necessary time, resources and expertise to ensure that each and every pupil is immersed in creative and productive work across the breadth of the curriculum. We acknowledge, pursue and reward academic excellence at every opportunity, be that in the classroom, in our academic societies or in intellectual endeavours beyond the confines of our School.

It is this approach which instils a love of scholarship – a life of learning – in all our pupils and staff, helping to forge an intellectually curious community that collectively seeks to understand better, and ultimately to serve, the complex world we inhabit.

Please do read on and begin to experience Oundle for yourself. A warm welcome awaits.



My first visit to Oundle was over twenty years ago and I was struck then, as now, by a school alive with possibility. Pupils were curious, engaging and confident without showiness, staff were deeply committed and there was a sense that if you wanted to do something, you could. When I returned more recently, I felt that same energy and spark in the air. The most striking thing wasn't a building or a facility – excellent and often beautiful as they are – but the pupils. I found them to be thoughtful, ambitious and warm yet also willing to challenge in the best possible way. It felt authentic. It told me this is a place where ideas matter, where pupils think for themselves and enjoy doing so. That combination of intellectual energy and genuine community is rare and it made me want to be part of Oundle's future.

Dominic Oliver, Head

Hear more from Dominic here: 

“TEACHERS HAVE SO MUCH TIME FOR YOU AND TAKE AN ACTIVE INTEREST IN MAKING SURE THAT YOU'RE STRETCHING YOURSELF. YOU ARE GIVEN SO MANY OPPORTUNITIES AT OUNDLE AND IF YOU MAKE THE MOST OF THEM, YOU WILL JUST FLY.”

Current Oundelian

TEACHING AT OUNDLE

Rooted in a desire to do the right thing by our pupils, our teachers are naturally ambitious and strive for the best in all that they do. And while our pupils yearn to learn, so too do our teachers.

Through immersion in the three coherent strands that define life at Oundle, that of the academic, the pastoral and the co-curricular, our teachers encounter countless learning opportunities on an almost daily basis. Fully supported by our extensive continued professional development programme (CPD), they are able to refine and develop their craft. This unwavering pursuit of excellence in the joyful company of our pupils makes for an unrivalled working environment.

OPPORTUNITIES BEYOND THE CLASSROOM

Pastoral

School life at Oundle is centred around our House system, where loyalties and friendships run deep. All teachers are assigned to a House as a Tutor, assuming responsibility for the academic progress and pastoral welfare of a small group of tutees. Our vertical tutor system ensures all teachers are attuned to the varying needs and demands of all year groups in the School, with endless opportunities for pastoral development.

Co-curricular

The co-curricular offering at Oundle is something to behold. This provision only exists due to the passion and experience of our teachers who throw themselves in to all manner of activities on a daily basis. Just as we ask our pupils to push themselves out of their comfort zones, we ask the same of our staff also. We do so not only to provide enriching experiences for all, but because this is where real learning happens and where lifelong memories are made.

CPD

With senior members of staff dedicated to both Professional Development and Teaching and Learning, our teachers are encouraged to constantly develop their skills in a supportive manner. Initiatives such as Observe in October, TeachMeets, Bitesize PD and Teaching and Learning Book Clubs stimulate professional development and teachers can't help but be actively involved.

Educational Partnerships

Oundle offers extensive opportunities for young people to benefit from academic enrichment events and programmes, working closely with maintained sector schools nearby through the OPEN Learning Partnership and others on a more national scale. Teachers are encouraged to contribute to our educational partnerships programme in a variety of ways, both with our own pupils and those outside our doors.

IS OUNDLE RIGHT FOR ME?



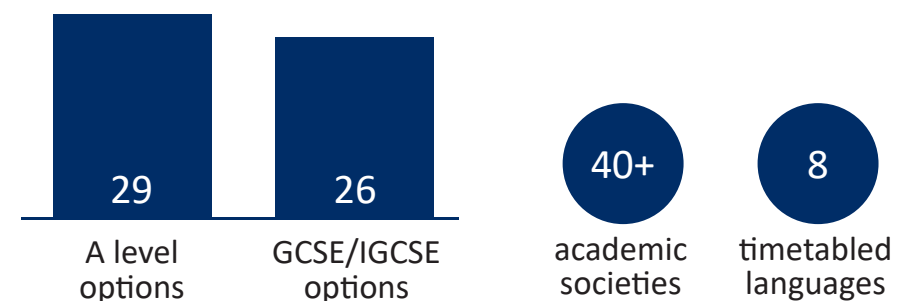
Upon arriving in Oundle, I guarantee you will be struck by the warmth of our community. It is one that continues to attract the very best teachers and the broad range of talents and interests that exist within our staff body is truly humbling. Their love of sport, music, drama, outdoor pursuits and all manner of other activities is matched only by their passion for their subjects and the value they place on academic rigour. Through giving to this community and through facilitating such enriching experiences for our pupils, you will find that your life as a teacher is equally enriched.

Adam Baragwanath, Deputy Head Academic

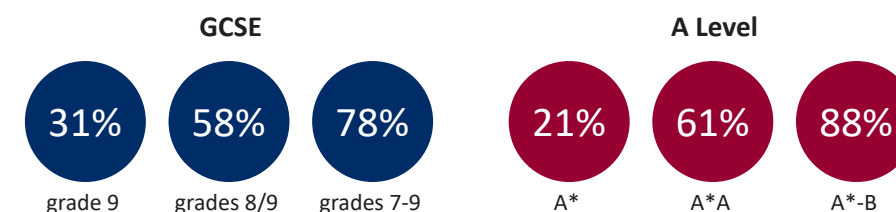


A LOVE OF SCHOLARSHIP

A love of scholarship is an aspiration for every one of our pupils. Success in public examinations forms the basis of our examined curriculum but is only part of our academic approach. A rich and stimulating programme of non-examined courses and electives across all year groups form an integral part of the curriculum.



OUR EXAMINATION RESULTS



BEYOND OUNDLE

On average **10%** of our leavers take up places at Oxbridge each year and **75%** go on to Russell Group Universities. Many look to prestigious universities abroad for higher education with a more global approach.

TEACHING AT OUNDLE IS A DEMANDING JOB BUT IT IS IMMENSELY AND INTENSELY SATISFYING. AS A TEACHER, YOU CAN EXPECT TO GROW, YOU CAN EXPECT CONSIDERABLE PROFESSIONAL DEVELOPMENT AND YOU CAN EXPECT TO BE TAKEN SERIOUSLY AND TREATED LIKE A VALUED HUMAN BEING. THERE IS A HUGE AMOUNT OF GIVE AND TAKE HERE AT OUNDLE AND THE MOST MONUMENTAL MOUNTAIN OF GOODWILL."

Hear more from our teachers about their lives at Oundle:





WORKING AT OUNDLE

There are 800 people who work at Oundle, of whom 150 are teachers. Keeping that body of people together and feeling part of the same enterprise is absolutely vital.

A WONDERFUL PLACE TO LIVE

If you are considering relocating, you will find Oundle to be a beautiful and thriving historic market town in the heart of Northamptonshire, with Peterborough just 15 minutes away and offering a direct 45 minute rail service to London Kings' Cross. Cambridge is under an hour's drive and Norfolk's tranquil beaches easily under two while all major UK airports are within easy reach.

Renowned for its Georgian streets and impressive limestone buildings, Oundle has a spirited cultural and sporting life, with a wide range of sports clubs, independent shops, coffee houses, pubs and eateries. Encircled by the river Nene, the town is blessed with beautiful countryside and many picturesque villages nearby.

SALARY AND BENEFITS

Life at Oundle is immensely rewarding and staff are at the heart of our whole School community. We greatly value the contribution that each and every teacher makes and we are committed to ensuring the best possible working environment, including a generous employee benefits package support and an emphasis on staff wellbeing.

In addition to a generous pay scale, benefits include:

- Enrolment in our competitive and flexible defined contribution pension scheme.
- Generous fee discounts for both Oundle and Laxton Junior School
- Possibility of discounted School accommodation
- An extensive and supportive induction programme
- A firm commitment to your professional development
- Heavily subsidised membership of the Oundle School Sports Centre for you and your immediate family
- Participation in both Electric Vehicle and Cycle to Work salary sacrifice schemes
- Access to a Bupa Wellbeing Health Expenses Plan
- A Life Assurance scheme
- An employee assistance programme offering a wide range of specialist support and advice
- A personal Microsoft Surface Pro for use during your tenure
- Free meals during term time and free parking
- Access to the Cripps Library, including the Rare Books collection
- Free and discounted Stahl Theatre and Music concert tickets
- Heavily subsidised Common Room Bar and socials.

LAXTON JUNIOR SCHOOL

Founded in 1973, Laxton Junior School (LJS) is an integral part of Oundle School, educating children between the ages of 4 – 11. With around 260 pupils, it is a school small enough for everyone to know and look out for each other, but big enough to have great reach across all aspects of the curriculum and beyond.

The vast majority of pupils progress to Oundle and there are strong links between the two schools, including across sport, curriculum subjects and after school clubs. LJS is located with several acres of beautiful green land in the town, benefiting from its own sport pitches while making the most of Oundle's outstanding facilities, including the Sports Centre and SciTec.

www.laxtonjunior.co.uk



**Laxton
Junior School**

OUNDLE

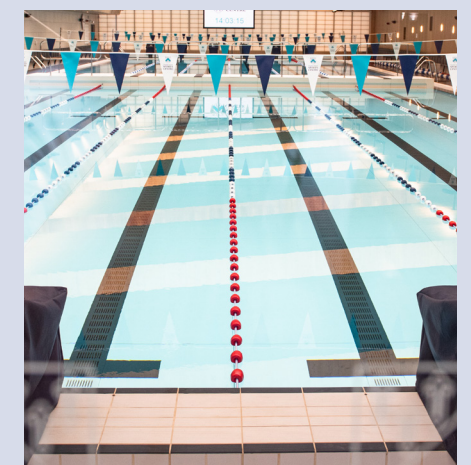


OUNDLE SPORTS CENTRE

Our state-of-the-art Sports Centre, which opened in 2020, offers a wide range of classes, fitness facilities and activities on a commercial basis, as well as numerous courses, children's holiday clubs and organised parties. Public access in term time is programmed around the sporting requirements of both Oundle and Laxton Junior School, with both Schools allocated exclusive access to the Sports Centre at key times.

Facilities include a 50m swimming pool, an 8 court hall, a 70 station fitness suite, a dedicated dance studio, three further multipurpose studios and a café. It is the gateway to all School sports and is located next to the original sports centre which, amongst other things, has indoor cricket nets and an indoor climbing wall.

www.oundlesportscentre.co.uk





COMPUTER SCIENCE AT OUNDLE

Computer Science forms an integral part of the Science carousel in the First and Second Forms, with approximately half of the year group opting to study the subject in the Third Form. Here, pupils learn the foundational knowledge and skills of the subject, which includes the learning of computer hardware, algorithms, and Python programming. The department also supports the development of pupils’ digital literacy skills, with pupils building skills in research, spreadsheets, the delivery of presentations and much more.

The department teaches the OCR J277 GCSE and H446 A level specifications. At GCSE Computer Science is generally taught across four classes with approximately 65 pupils taking the subject in each year group. At A level, the department delivers the specification to around 35 pupils across the Upper and Lower Sixth Form. The expectations for results are very high (in our 2024 results 53% of GCSE graded at 8 or 9 and A level results exceeded 73% at A/A*). The majority of the Upper Sixth progress to computer science or a related subject at top universities.

The department also seeks to develop pupils’ problem solving and computational thinking skills, asking them to think in abstract ways to solve problems, through a combination of decomposition and logical thinking.

Beyond school our past pupils keep in touch, proudly sharing their achievements and even offering tours of their workplaces to pupils at the School. This enables the department to run a bi-annual trip for Sixth Form pupils to Silicon Valley, San Francisco

to visit the offices of Google, Facebook, and many other large household names. We are passionate about all areas of Computer Science and take delight in supporting pupils’ interests by offering bespoke extension opportunities in the Voluntary Options (Vols) programme. Typically these tend to be coding based, such as building Node JS websites or programming neural networks in Python, but can also take the physical form, such as building computers from components or constructing systems from sensors and actuators using the Raspberry Pi Lab.

Across the years pupils have a rich exposure to the world of computing from their everyday use of Microsoft technologies to their time spent interacting with real-world computing in our dedicated Raspberry Pi Lab. The department offers academic surgeries twice a week, managed by a pupil self-booking system, to support pupils in their studies or to extend an area of interest.

OUR CURRICULUM BOOKLETS

GCSE Options 

Sixth Form 

COMPUTER SCIENCE IN FACTS AND FIGURES

On average at A level,

89% of all grades are awarded A* or A

On average at GCSE,

55% of all grades are awarded 9-8

“

OUR PUPILS REALLY DO ENJOY THE CHALLENGES PRESENTED BY THE COMPUTING CURRICULUM AT OUNDLE. THEY APPRECIATE THAT WE ARE AIMING TO DEVELOP THEIR WIDER PROBLEM SOLVING SKILLS AS WELL AS THEIR DIGITAL LITERACY ”

Kevin Arnold, Head of Computer Science



For more information about the Open Learning Partnership, please click here:



THE ROLE: STEM HORIZONS TEACHER OF COMPUTER SCIENCE (PART-TIME, FIXED TERM)

THIS IS A PART-TIME (0.5 FTE), FIXED TERM, ROLE, FROM SEPTEMBER 2026 TO JUNE 2028

Are you a dynamic and committed computer science teacher looking to contribute to the STEM Horizons GCSE Computer Science programme?

ABOUT THE ROLE

We are seeking an exceptional Teacher of Computer Science to teach GCSE Computer Science in Oundle School and in a number of local partner schools. The successful candidate will lead on the development and delivery of a significant national cross-sector computing project. In return for your dedication and expertise, you can expect to be highly valued and offered further development and support throughout your career.

ACADEMIC

You will

- Plan and deliver dynamic lessons, tailored to age and range of ability
- Assess, record and report on the development, progress and attainment of pupils in order to ensure pupils fulfil their potential
- Reinforce the need for high expectations which inspire, motivate and challenge pupils
- Use ICT as an effective tool to aid teaching and other classroom resources as appropriate
- Attend staff meetings, briefings, INSET and courses, as required, sharing information with colleagues as appropriate to encourage development of all.

PASTORAL

You will

- Promote the general progress and well-being of individual pupils and groups
- Support House events wherever possible.

PARTNERSHIPS

You will

- Work with the Deputy Head Partnerships to build on existing relationships with partner schools
- Work alongside the teachers of partner schools to raise attainment and improve access to opportunities in computing for pupils in maintained sector schools
- Develop bespoke curriculum materials for in-person and online sessions in conjunction with other Hub Schools and local partner schools
- Deliver Initial Teacher Training content to help improve the skills of non-specialist computer science teachers in local partner schools
- Deliver weekly in-person sessions at local partner schools
- The partnership project working is scheduled in line with maintained sector term times.

YOU WILL BE:

- Genuinely interested in teaching and young people
- An enthusiastic advocate of your subject and and your continuing professional development
- Passionate about motivating and inspiring others to achieve
- Able to build positive professional relationships at all levels
- Able to exercise excellent judgement and decision making skills
- Organised, punctual and efficient in organising workload and managing time effectively
- Keen play a full part in the extra-curricular life of the School.

YOU WILL HAVE:

- A qualification to graduate level with a good degree in a relevant subject, ideally even a post-graduate qualification
- A proven track record as an outstanding teacher
- Experience of working with young people in some capacity
- Experience of tutoring and contributing to extra-curricular activities
- Well-developed communication and presentation skills
- The ability to make use of appropriate data to analyse the performance of pupils and set targets
- A strong awareness of Safeguarding/Child Protection regulations and practices
- An appreciation of the importance of diversity and respect for British values.

These key tasks and competencies are not intended to be exhaustive, but highlight a number of major tasks and skill-sets that the post holder may be reasonably expected to undertake and demonstrate. A **full job description is available on request**. All teachers are expected to demonstrate consistently high standards of professional and personal conduct, maintaining high standards of ethics and behaviours.

OUNDLE SCHOOL AND LAXTON JUNIOR SCHOOL ARE PROUD TO BE EQUAL OPPORTUNITY EMPLOYERS AND WE WELCOME APPLICATIONS FROM ALL. WE ARE COMMITTED TO THE ELIMINATION OF UNCONSCIOUS BIAS, PROMOTING AN ETHOS OF INCLUSION, RESPECT FOR OTHERS AND CELEBRATING DIVERSITY IN ALL ITS FORMS THROUGHOUT THE SCHOOL COMMUNITY.”

YOUR APPLICATION

If you are an outstanding individual, passionate about your respective field and excited by our philosophy as a School, we would love to hear from you.

- To discuss the role informally with the Deputy Head Partnerships, please contact Gordon Montgomery at rgm@oundleschool.org.uk.
- To discuss any of the specifics of the role or the application process, please contact Ashley Tame, PA to the Deputy Head Academic at adtame@oundleschool.org.uk or on 01832 277112.



KEY DATES

Applications will be considered as they are received. You are advised to submit your application as early as possible.

Closing date: by Tuesday 1 September, 9am

Interview date: To be arranged with shortlisted candidates

HOW TO APPLY

Please complete this [application form](#) and this [supplement form](#), before submitting using the contact details below.

Please note that only fully completed application forms with supplements will be considered. CVs and covering letters are not included in the short-listing process.

SHORT-LISTING

We assess all applications based on the information provided on the application form and will short-list candidate who best fulfil the criteria for the role and the person specification. Subject to the number of applications, short-listing may take place before the deadline for applications has passed. If you have not heard from us within two weeks of the closing date, you can assume that your application is not being progressed on this occasion.

Completed application forms should be returned to:

Post: Human Resources, The Bursary, Church Street, Oundle PE8 4EE.

Email: opportunities@oundleschool.org.uk

Tel: 01832 277193

SAFEGUARDING AND CHILD PROTECTION

We are committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. The successful applicant will be subject to appropriate safeguarding checks including an enhanced disclosure check by the Disclosure and Barring Service. All staff are required to provide evidence of identity, entitlement to work in the United Kingdom, and of qualifications declared on the application form.

INTERVIEWS

Short-listed candidates will be interviewed by the Head, the Deputy Head, the Deputy Head Academic and other members of the School management team. You will also be given the opportunity of a School tour as well as the chance to meet members of the department informally over lunch.

SAMPLE LESSON

Candidates invited to interview in person will be expected to prepare and deliver a sample lesson of 50 minutes as part of the interview process. which will be observed by a Head of Department or senior member of staff. Details of the material to be covered will be sent in advance. In our experience, you should aim to have enough material to fill the time available but avoid trying to cover too much. Pupils will expect, and should be asked, to be involved in a range of different tasks that challenge them.

FIND OUT MORE

Ahead of filling out an application, we highly recommend getting a feel for what we stand for as a School. Do feel free to explore our website at your leisure, but to help direct you, this further suggested content will hopefully give you a greater insight into Oundle and the wonderful community of people who live and work here.

Meet the Head

Hear from [Dominic Oliver](#) about what brought him to Oundle and what makes him proud to be Head.



Our Philosophy

This is who we are as a School, what we do, what we value and where we are going. The full brochure is sent to all prospective parents.



Our publications

We have a number of publications, including *The Review*, which reports against our strategic objectives and *Oundle Opportunities* which illustrates the breadth of our co-curricular offering. Our GCSE and A level options booklets can be viewed [here](#) too.



We are committed to minimising our impact on, and improving the quality of, the environment both now and in the future. Since 2021 we have worked in partnership with iiE, Investors in the Environment, to structure our efforts and track our progress towards something which is recognisably better than where we started. In the summer of 2022 we achieved the Bronze level of accreditation and we are now working towards Silver.



Website
www.oundleschool.org.uk



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YouTube
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