



SOFTWARE DEVELOPMENT EDUCATION LEAD

Issue Date: April 2026



Wellingborough School
Founded 1595

ABOUT WELLINGBOROUGH SCHOOL

Wellingborough School is a very special place. Our mission is to develop confident, rounded, and grounded young people, and the School has been doing that successfully throughout its extensive history.

Blessed with an enviable location, superb teaching and pastoral care, and a deeply embedded culture of kindness and ambition, Wellingborough delivers a first-class education within and beyond the classroom. Every day, our pupils demonstrate the qualities that we know will set them apart as the change-makers of the future – intellectual curiosity, courage, empathy, dedication, and humility, and all whilst retaining that most crucial element of a truly enriching education: a sense of fun.

At Wellingborough we value the individual, and recognise that each pupil has different needs, enthusiasms, and priorities. We are deeply committed to supporting our young people through the journey from young teenagers to young adults, and the process of growth and development that underpins their time at our school.

We are proud of our excellent results in public examinations, and in the success of our Sixth Form leavers in securing exciting and inspiring next steps including taking Oxbridge places, attending Russell Group institutions, or securing Degree Apprenticeships. Our value-added results provide strong evidence of the quality of Teaching and Learning across the School, and our pupils benefit from an increasingly diverse and innovative curriculum.

S a l u s i n A r d u i s





From Lent 2026 our pupils will begin enjoying Engineering, 3D Design, Computing, and Food Education lessons in our fantastic new teaching building, the second phase of which includes Sixth Form seminar spaces, a 250-seat lecture theatre and performance space, and new Health and Wellbeing facilities. This new building forms only one part of an ambitious 30-year site development plan, designed to ensure Wellingborough continues to offer first-class facilities for the pupils of the future.

Wellingborough has always been rightly proud of its excellent pastoral care, underpinned by our historic and much-loved Senior School Houses, superb Wellbeing team, and strong values lived out every day in school. Visitors often comment on the close-knit community feel of the School, and pupils feel known and valued as individuals.

In our most recent ISI inspection, our co-curricular provision was noted as being a significant strength of the school's provision, an accolade of which we are immensely proud. Pupils benefit from superb sporting and outdoor learning provision, and the standard of performing arts is remarkable. Developing character through engagement in the wider curriculum is central to everything we do at Wellingborough School.

Wellingborough is a school with a long and rich history, but it is also a school with a bright and exciting future. We look forward to welcoming a new member of staff into our community.

THE ROLE

Start Date: September 2026

Contract type: Permanent

Disclosure Level: Enhanced

Salary: £35,000 - 45,000 (depending on experience)

Hours: Full Time, 37.5 hours per week, Term Time plus 7 weeks

Principal responsibilities

Subject Expertise & Curriculum Delivery

- Prepare and deliver high-quality sequences of lessons that meet the needs of pupils across the ability range, leading students through the learning curve from novices to ambitious programmers.
- With the support of the Head of Department, develop and maintain up-to-date knowledge of all exam specifications taught (GCSE and A level).
- Supporting sixth form students taking the Cyber Security Extended Project Qualification (EPQ)
- Preparing students for the Cambridge International Education Practical Programming paper.
- Facilitate and encourage a learning experience that enables each pupil to reach their academic potential.
- Play an active role in the development of curriculum plans and schemes of work, as directed by the Head of Department.
- Ensure that all classroom resources are well maintained and contribute to the organisation of departmental digital

Resources in Arduis





Assessment and Feedback

- Assess pupils' achievements and progress, keeping accurate records and meeting deadlines for data entry.
- Ensure that pupils are given homework published on Firefly according to the homework schedule and monitor the standard of the work.
- Ensure that pupils receive regular and timely feedback, including written marking, that advises in a positive manner how work can be improved, in line with the departmental marking policy and the school Marking and Feedback Policy.
- Ensure that pupils are comprehensively prepared for examinations, both internal and external.
- Monitor and report on pupils' progress as required, including contributing to written reports and attending Parents' Evenings.

Professional Engagement

- Attend and contribute to Senior School Computer Science Department meetings.
- Participate fully in continuing professional development, including an ongoing commitment to evaluate and develop personal teaching practice.
- Implement whole school and departmental Learning and Teaching initiatives within lessons taught.

Departmental Contribution

- Lead the School's involvement in national and international programming competitions
- Take a proportionate share of responsibility for wider departmental activities including academic clinics, co-curricular clubs, outreach work, trips and activities where appropriate.
- Set appropriate cover work when absent, and cover lessons for other staff when requested.

- Support absent students in catching up missed work, including the timely provision of work on Firefly and using Teams to allow students to access lessons remotely where possible.
- Positively promote Computer Science to the wider school community, being an ambassador for the subject

Requirements of all staff:

- Support the aims of the School, contributing to its development and participating in efforts for it to achieve its vision.
- Full engagement with professional development and appraisal.
- Participation in events and activities as per the Core Expectations for Senior School staff.
- Proper and professional regard for the ethics, policies and practices of the School in which they teach and maintain high standards in their own attendance and punctuality.
- Be aware of and follow all departmental and school health and safety requirements including relevant risk assessments.
- Reinforce consistently high expectations in order to create a positive learning environment. Uphold the School Code of Conduct for pupils and follow all policies relating to reward and conduct.
- Carry out other duties and responsibilities as may be reasonably allocated by the Line Manager or members of the Senior Leadership Team.





The Role

This is a new and innovative role, for a Computer Science specialist with strong levels of technical expertise and programming knowledge, who is excited by the idea of contributing to teaching and learning without an expectation of form-tutor responsibilities and the broader pastoral demands normally associated with a full teaching role.

At Wellingborough School we know that teaching computer science requires a particular set of skills, and as such we are looking for a specialist leader for the software development components of the GCSE and A level courses of study.

The key areas of focus for this role include:

- Object-oriented software development
- Database theory and practice
- Cyber security
- Software development methodologies
- Web, app and game development

This new position allows a subject expert to focus on what they do best: sharing their Computer Science expertise, supporting A level programming, and inspiring students through specialist knowledge.

Full induction, training and mentoring will be provided for the successful candidate. Furthermore, should, a candidate for the role be interested in training as a teacher now or in the future, we would be delighted to support and fund their route into qualified teacher status whilst working in this role.

This is a very exciting time for the Computer Science department at Wellingborough, having just moved into brand new, purpose-built facilities as part of our strategic site development. The new IT suites will enable not just delivery of high-quality Computer Science lessons, but also open the door to offer new opportunities for students through multimedia facilities, the ability to link with the Design and Technology department on STEM and robotics projects, to forge partnerships with other schools, and provide many opportunities to promote and develop Computer Science within the school community.

Computer Science as a subject is flourishing at Wellingborough, taught throughout KS3, with healthy uptake at both GCSE and A level, whilst there is wider engagement and interest throughout the school through co-curricular activities and involvement in national and international competitions. We are proud to be a Cisco Networking Academy, offer students the chance to study for the CyberEPQ in partnership with the Chartered Institute of Information Security, whilst our co-curricular offering includes a Game Development Club, and entering a team in the British Esports Student Championships. We enter significant numbers of students into competitions such as the Raspberry Pi Foundation Coding Challenge and the Codementum international competition, and have achieved some fantastic successes in recent years, notably our Year 9 students placing 5th in the world in the 2024 Codementum competition in their age category.

S a l u s i n A r d u i s



REVISION OF JOB DESCRIPTION

There will be a periodic review to ensure that the principal duties have remained as stated above or that any changes have been made in agreement with the incumbent.

The duties of the post could vary from time to time as a result of new legislation, changes in technology or policy changes in which case appropriate training may be given to enable the post holder to undertake this new/varied work.

Benefits

- Generous pension scheme
- Free lunch available for all staff during term-time
- An employee wellbeing programme offering free and confidential support
- Free use of the School's fitness facilities, and subsidised use of our other facilities on an availability basis
- Free on-site parking
- Support for Government schemes (Cycle to Work etc)
- A warm and supportive working environment

SAFEGUARDING

The post holder's responsibility for promoting and safeguarding the welfare of children and young persons for whom s/he is responsible, or with whom s/he comes into contact will be to adhere to and ensure compliance with the School's Child Protection Policy Statement at all times. If in the course of carrying out the duties of the post, the post holder becomes aware of any actual or potential risk to the safety or welfare of children in the School s/he must report any concerns to the School's Designated Person or to the Headmaster.



THE PERSON

Qualifications	Essential	Desirable
EITHER Honours degree in Computer Science or a closely related field	Yes	
OR Equivalent professional experience in software development, programming, or computing-related industry	Yes	
Skills and Experience		
Ability and willingness to teach Computer Science across KS3, GCSE and A level	Yes	
Strong programming fluency, particularly in Python	Yes	
Experience in one or more additional languages (e.g., Java, C#, SQL)		Yes
Experience with web technologies (HTML, CSS, JavaScript)	Yes	
Ability to explain complex technical concepts clearly to learners	Yes	
Experience working with young people		Yes
Willingness to contribute to the department's co-curricular programme (e.g., coding clubs, competitions, enrichment)	Yes	
Experience of contributing to curriculum development, training materials, or learning resources		Yes
Personal Qualities		
An interest in and enthusiasm for Computer Science.	Yes	
Self-motivation and the ability to work independently as well as part of a team	Yes	
Commitment to ongoing professional growth and reflective practice	Yes	
Strong organisation, administrative and time-management skills	Yes	
Flexibility and adaptability.	Yes	
Able to demonstrate suitable characteristics necessary when working with children.	Yes	

THE PROCESS

The application form should be returned together with a covering letter in which the applicant should explain what he/she can offer to the post.

Applications by e-mail are welcome. CVs are not required. Please send them for the attention of Lulu Corrigan, Head of HR, to recruitment@wellingboroughschool.org by **9am, Tuesday, 5th May 2026**.

Interviews will take place **week beginning 11th May 2026**.

[www.wellingboroughschool.org/useful-information/employment-opportunities/
recruitment@wellingboroughschool.org](http://www.wellingboroughschool.org/useful-information/employment-opportunities/recruitment@wellingboroughschool.org)
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