



Aylesbury High School | #AHSWalksTall

Developing uniquely talented young adults, who are independent, strong and confident

TEACHER OF COMPUTING

JOB DESCRIPTIONS:

(Teacher of)

LINE MANAGED BY:

DATE:

PAY RANGE:

CONTRACT:

Head of Computing

September 2025

MPS & UPR

Permanent, full or part time

JOB PURPOSE

We have a vacancy in the Computing department for a Teacher, full time or part time (0.8) depending on the candidate and the School's requirements. Please see the details below about the School and the department as a whole.

Teacher of Computing: This role will require the ability to teach KS3 and KS4 with the possibility of teaching KS5 depending on experience. The post would suit either an Early Careers Teacher or one with more experience. Most of all, we are looking for an excellent and enthusiastic teacher who will inspire our highly motivated students and help drive the Computing department forward.

THE SCHOOL

Aylesbury High School (AHS) is a forward-thinking girls' grammar school that values both academic and pastoral excellence and co-curricular opportunities with the vision of developing uniquely talented young adults, who are independent, strong and confident.

We create a welcoming environment which draws the very best from all in our community. Achieved by providing an ambitious education that stimulates creative and critical thinking, values diversity and facilitates dynamic personal development.

The AHS values are Boundless Aspiration, Resilient Bravery, Curious Engagement and Selfless Generosity and we want all our community to experience, develop and demonstrate these characteristics both within the curriculum and through our extensive co-curricular offering.

THE DEPARTMENT

Computer Science is based in well-appointed computer rooms. The department team works closely with the whole School IT team to ensure an up to date curriculum. Our aim is that students will develop both Computer Science and ICT skills through the taught subject curriculum and further develop their ICT skills in other lessons. Students finish KS3 confident in their skills using IT systems and able to effectively navigate through an increasingly IT integrated life that is ever changing. They understand how to do this safely, with informed risk awareness and an understanding of the benefits available to them. Students consistently go above and beyond their peers in national competitions; our success with the UK Bebras competition is exceptional. This year, our KS3 students significantly outperformed other schools, both nationally and across the county, with a number of our students achieving 100% in the December challenge. We have had pupils attend the national finals of the GCHQ Cyber First Challenge, and the BAFTA

Young Game Designer. We are a Google School and all Y7-11 students have their own Chromebooks, with Sixth Form students having a choice of Chromebooks or laptops.

All students study Computing at KS3 with one lesson per week. Around 45 students are opting for Computer Science GCSE each year and the subject has grown in the Sixth Form with A Level classes of 10-15. We offer the AQA Computer Science course in both Key Stages.

The successful applicant will need to have a strong background in Computer Science; we are looking for a colleague who can lead future generations of computer-literate students to further success.

DIMENSIONS

Teaching: up to 90% contact time with 10% PPA time (or pro-rata if part time). ECTs will have a 10% reduction in their teaching load in their first year and a 5% reduction in their teaching load in their second year, as well as weekly contact time with a mentor. The successful applicant will also take on the role of form tutor and meet with the tutor group daily.

PRINCIPAL ACCOUNTABILITIES

To help you in your application we have included below the sort of background we are looking for when reading the applications and at interview. We are always willing to consider anyone with alternative qualifications or experience - and we don't expect anyone to be perfect!

Professional knowledge and understanding, and professional qualities and responsibilities

- Have a secure and up-to-date subject knowledge and understanding.
- Have knowledge and understanding of statutory and non-statutory curriculum requirements and other current initiatives for the subjects they teach.
- Engage in professional development opportunities relating to subject knowledge and teaching methods.
- Work collaboratively with colleagues - both teaching and Support Staff, and external agencies where appropriate.
- Follow requirements concerning the safeguarding and promotion of the welfare of students.
- Assist in the mentoring of new students, staff, and trainee teachers.
- Participate actively in the Teaching and Learning Review Process.
- Ensure a safe working environment.

Communication and Parental Involvement

- Provide and/or contribute to oral and written assessments, reports and references relating to individual students and groups of students in line with school guidelines.
- Contribute to the provision of subject information at Open Events and Information Evenings.
- Liaise with Form Tutors, Heads of Year, relevant Support Staff and parents as appropriate.
- Attend Parent Consultation Evenings

Additional Duties

- Attend Subject Team Meetings as appropriate. A teacher who is part time is expected to attend pro rata.
- Support the co-curricular provision of the department/s, eg. through clubs, trips and shows.

Self-evaluation and improvement

- Contribute to the team's self-evaluation, review and improvement cycle, setting targets for improvement on an annual basis and contributing to a culture of self-evaluation amongst both students and teachers.
- Take part in the review, development and management of activities and policies relating to the curriculum, and organisation of the school.

PERSON SPECIFICATION

Person specification

- Good honours degree in a relevant subject
- Qualified Teacher Status or Early Career Teacher (desirable)

Experience

- Strong classroom teacher
- Potential to progress further
- Familiar with monitoring and evaluation of teaching and learning
- Strong commitment to co-curricular and cross-curricular activities

Professional

- Set high expectations which inspire, motivate and challenge students
- Promote good progress and outcomes by students
- Demonstrate excellent and up-to-date subject and curriculum knowledge
- Familiar with current subject developments
- Plan and teach well-structured lessons
- Keen to be involved in curriculum development
- Adapt teaching to respond to the strengths and needs of all students (including SEND, EAL, Pupil Premium and more able)
- Make accurate and productive use of assessment
- Provide verbal and written assessments, data, reports and references relating to individual students and groups of students
- Communicate effectively with parents, in consultation with the HOD, with regard to students' achievements and well-being
- Manage behaviour effectively to ensure a good and safe working and learning environment
- Attend subject team meetings, whole staff meetings, INSET, parent consultation evenings, open events and information evenings and other school functions as shown in the staff handbook directed time calculations
- Keen to develop own career
- Evidence of systematic professional development
- Strong ICT user, both personally and for subject use in particular Google-Suite
- An understanding of and commitment to the safeguarding requirements associated with such a role
- Willingness to follow school policies
- Sympathetic to the Aylesbury High School values

Personal

- Good relationships with students and adults
- Able to motivate students and staff
- Works well under pressure
- Good personal organisation and time management
- Good communicator
- Wide outside interests
- Meet the expectations of the DfE Teachers' Standards (Part 2)

PERFORMANCE STANDARDS

The work of the Subject Teacher will be judged against the National Standards for Teachers at the appropriate level. Each teacher will have an annual appraisal in accordance with the school's appraisal policy.

How to apply for the role

Please complete the AHS application form and include a covering letter

Applications can be:

- e-mailed to: hr@ahs.bucks.sch.uk or
- posted to: Mrs Lisa Greenway, Finance & Operations Director, Aylesbury High School, Walton Road, Aylesbury, Bucks HP21 7SX

Closing date: Monday 5th May 2025 @ 9am

FLEXIBLE WORKING

AHS is a supporter of Flexible Working; over a third of our staff have a flexible work arrangement. We recognise that a better work-life balance can improve employee motivation, performance and productivity, and reduce stress and therefore want to support our employees in achieving a better balance between work and their other priorities, such as caring responsibilities, leisure activities, further learning and other interests.

Please include detail in your letter of application or talk to us at the interview about the flexibility you need. We cannot promise to give you exactly what you want, but we will do our best to accommodate your needs. AHS is committed to agreeing any flexible working arrangements, provided that the needs and objectives of both the organisation and the employee can be met.

SAFEGUARDING STATEMENT

CVs alone cannot be accepted for safeguarding reasons

If you are shortlisted for this post, you will also be required to complete a self-disclosure form as part of the recruitment process; this will not be used for shortlisting purposes.

The School is committed to safeguarding and promoting the welfare of children and expects all staff to share this commitment. Our Safeguarding Statement is [here](#). The appointment will be subject to references, which are satisfactory for the advertised post, an enhanced DBS check with a Child Barred List check, identity checks, prohibition orders and qualification checks as appropriate.

AHS is an equal opportunities employer

We encourage early applications for all vacancies and reserve the right to close our vacancies at any time should the right candidates be found.