



# TEACHER OF MATHEMATICS Full Time

**Required for September 2025** 

INFORMATION FOR APPLICANTS



#### **Introduction from our Headmistress**

Welcome to Alderley Edge School for Girls,

AESG provides girls with outstanding pastoral support, innovative teaching, a broad curriculum and a fantastic array of extra-curricular activities. Each girl is nurtured and supported in small classes and it is our priority that each girl reaches her individual potential and becomes the best she can be.

We value the successes and achievements of all our girls; both academically and in other contexts, from dance to drama, music to sport. Girls leave as confident, articulate and mature young women who can achieve in the world beyond our school gates.

AESG is a community. All our girls, from those in Nursery at the age of two, through to Sixth Form at the age of 18, feel safe and secure and benefit from being in a school positioned in a vibrant village environment.

AESG is a high-achieving, academic and dynamic school which fosters the well-being of each individual within an exciting, challenging and supportive environment. We recognise commitment, hard work and success, setting the girls the challenges they need to develop their talents to the full.

We are proud of our school and its Christian values, yet respect the beliefs of others in our community. We believe in social justice for all and feel a sense of responsibility for those less fortunate, for whom we provide support, both locally and globally, through our fundraising and community service.

The School has been awarded Apple Distinguished Status and is an Apple Regional Training Centre, after significant investment and development in Technology Enhanced Learning. Senior School girls bring their own iPads into school to enrich their learning experience. Each teacher is also given their own iPad to support their teaching and there are Apple TVs integrated throughout the School.

In June 2021, the Independent School Inspectorate (ISI) undertook a full inspection at AESG. The School was given the highest possible 'Excellent' rating. The inspection was focused on the pupils' academic and other achievements, as well as their personal development, with the school being found to be excellent across each area.

We are a proud member of the Girls' School Association and we value the importance of an all-girls' education and the benefits this provides for our students. There are numerous opportunities for girls to develop both team working and leadership skills and to help guide the school and their peers. In this way our students learn important life skills which prepare them for the world of work and they leave us as impressive young women who make a difference.

C Dood

Mrs Caroline Wood Headmistress



# "Aspire not to have more, but to be more" (Archbishop Oscar Romero)

## **Our Aims**

### **A**cademic

To provide a challenging and stimulating learning environment in which every girl fulfils her full academic potential, and thus equipping girls with the knowledge, skills and learning attributes for success beyond AESG.

To deliver an innovative and future-inspired curriculum embracing the use of technology, thus fostering intellectual curiosity, developing creativity and a passion for lifelong learning.

## **S**pirituality

To welcome girls of all faiths who share our values, and to respect, celebrate and embrace diversity and equal opportunities without prejudice.

To present a supportive, open and inviting environment for girls to explore their spirituality, to encourage reflection, and develop a strong moral compass based on our Christian foundation and principles.

### **Enrichment**

To offer an extensive enrichment programme to enable girls to develop leadership skills, foster collaboration and resourcefulness, grow in confidence and encourage resilience.

To provide a rich and stimulating school experience in and outside the classroom, where girls can explore and develop their interests and talents.

### **G**irls

To create a supportive, nurturing and happy environment underpinned by pro-active pastoral initiatives, putting the girls' wellbeing first.

To empower all our girls to flourish as strong women in the 21st Century workplace, to communicate with confidence, and take their place as responsible, active and global citizens bringing about positive change for a more sustainable and equitable future.





#### **Current Staffing**

The School, which is split into the Prep and Senior sections, is led by the Headmistress, Caroline Wood, who was appointed in September 2024. In the Senior School, teaching staff comprise two Deputy Heads.

In the Prep School, teaching staff are led by the Head of Prep, Emma Scott.

The support staff are led by the DFO and comprise of administrative, estate, finance, ICT Support, marketing and development and welfare staff.

The School employs a qualified librarian, technical support staff, visiting instrumental music teachers as well as specialist sport and drama coaches.

Catering and cleaning are currently supplied by external contractors.

#### **Accommodation**

In the last five years, an ambitious refurbishment and development programme has transformed the School estate.

The School's outdoor courts have been completely refurbished, along with the Junior Gymnasium. A new fitness suite and climbing wall have been installed.

Early Years provision has benefitted from the installation of outdoor play equipment and the refurbishment of all four classrooms from Nursery to Year 1. Elsewhere, ICT suites have been modernised and infrastructure upgraded, as have numerous specialist subject classrooms. The main buildings have been re-roofed and the main vehicle entrance and parking facilities have been improved, along with the interior of the School kitchen.





# **Teacher of Mathematics Full Time Job Description**

#### **Role Reporting to: Head of Mathematics**

The role of the subject teacher is to ensure that each pupil is encouraged to reach her full potential and support the Head of Department in the delivery of the highest standards of teaching and learning. They are accountable for the outcome and achievements of the pupils they teach. All subject teachers are expected to be a professional and active member of the AESG community, working as part of the department to raise standards, improve outcomes and opportunities for all students and encourage students to embrace the AESG ethos.

#### Responsibilities

#### **Teaching**

- To enable pupils to acquire knowledge and make progress according to their ability so that they increase their understanding and develop their skills in the subject taught.
- To foster in pupils the application of intellectual, physical or creative effort, interest in their work, and the ability to think and learn for themselves.
- To create well-planned lessons and deliver through effective and appropriate teaching methods, activities and management of class time.
- To show a good understanding of the aptitudes, needs and prior attainments of the pupils and ensure these are taken into account in lesson planning.
- To utilise effective strategies for managing behaviour and encouraging pupils to act responsibly.
- To teach, according to their educational needs, the pupils assigned to him/her, including the setting and marking of work to be carried out by the pupils in class and at home.
- To assess, record and report on pupils' development, progress and attainment.
- To work with, and under the instruction and guidance of, the Head of the Department, in the preparation and development of courses of study, teaching materials, teaching programmes.
- To contribute to the development of the curriculum, and to be aware of the latest thinking in both subject and the national curriculum.
- To staff clinics and other academic support measures according to the timetables and needs of the pupils.
- To teach Mathematics to pupils in KS3.
- To teach Mathematics in KS4 & KS5 (GCSE & A Level).

#### **Pupils**

- To ensure that all pupils are able to learn effectively.
- To be responsible for the monitoring of pupils' progress and performance in the subject, using data as appropriate.
- To be responsible for ensuring that pupils receive effective subject mentoring.
- To carry out regular scrutiny of pupils' work as a means of monitoring the quality of teaching and learning with the department.
- To analyse the performance of pupils on internal and external examinations by completing the required documentation and to use this analysis as a tool for departmental development.
- To offer a range of enrichment activities to pupils to promote the subject and foster an enthusiasm for its learning.

#### **Parents**

- To deal with parental concerns in the subject, first seeking advice from the Head of Mathematics and the Pastoral Team as appropriate.
- To record on the MIS (CPOMS) details of any contact with parents.

#### Extra-Curricular

• Commitment to the lunchtime and after school extra-curricular and enrichment programme.

#### **Pastoral**

- To take on the role of a Form Tutor.
- To take an active role in all relevant pastoral matters.

To undertake any further reasonable duties as requested by the Headmistress.

Person Specification: Teacher of Mathematics				
Factors	<b>Essential</b> These are qualities without	<b>Desirable</b> These are extra qualities		
	which the applicant could not	which can be used to choose		
	be appointed	between applicants who meet all of the		
		essential criteria		
Qualifications	Good Honours Degree in	Higher degree or evidence of		
	Mathematics or related subject	further study		
	PGCE or QTS			
Training	Evidence of Continuing Professional Development			

Experience	Experience of teaching Mathematics in KS3 / KS4 / KS5  Track record of achieving excellent results	
Knowledge and Skills		curriculum continuity between Key Stages 2 & 3  Awareness of implications of curriculum change at GCSE & A level  Ability to teach Further Mathematics to A Level  Ability to teach GCSE Statistics and Further Maths
Personal Qualities	Highly developed interpersonal skills  Integrity, loyalty, positivity and commitment  High expectations of self and others  Commitment to equal opportunity  Positive and flexible approach to opportunities and challenges  Resilience and ability to work under pressure and meet deadlines	

Good team player	
Full understanding of safeguarding requirements  Commitment to implementing whole school policies relating to the safeguarding of children	

I confirm I have read	and understood the	job description	and person
specification.			

Name:	
Signature:	
Date:	



#### ADDITIONAL INFORMATION

#### Salary and Other Benefits

The position is offered as a full time role starting in September 2025.

The salary for the post will be discussed individually with the successful candidate. Salaries are reviewed annually at the start of the academic year.

There is a 40% discount on School fees for the daughters of full-time members of staff – this discount is pro rata for part-time staff.

Staff may purchase a lunch from the School dining room, and refreshment facilities are available during the day.

We offer an Employee Assistance Scheme, alongside a number of other wellbeing initiatives.

There is free parking on site for all staff.

#### Other Information

The School is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment.

All applicants who are offered employment will be subject to an enhanced criminal record check and the Children's Barred List check for the Child Workforce from the Disclosure and Barring Service (DBS), which must be cleared before the appointment is confirmed. Candidates will be required to submit the subsequent DBS Certificate to the School prior to commencement of their employment. Candidates are also required to present relevant examination qualifications for inspection at the interview stage. In accordance with the Asylum and Immigration act 1996, the School will require candidates to provide documentary evidence at interview that they are legally entitled to live and work in the UK.

AESG adheres to the Data Protection act and General Data Protection Regulations 2018. As part of the application process we will obtain and process information about you, including any criminal convictions you may have. All information will be kept confidential and will only be used to process your application.

It is essential that everybody working in AESG understands their safeguarding responsibilities and is committed to promoting the welfare of the children in our school.

If your application is unsuccessful, all your information will be deleted from our systems and disposed of in a secure manner.

Upon appointment the successful candidate will be required to complete a medical questionnaire which will be kept on their confidential personnel file.

The School is committed to equal opportunities for all of its employees and its policy is available on request.

AESG has a no-smoking policy throughout its buildings and grounds and a smart dress code.

#### **Application Arrangements**

An application for the post should be made by submitting to the Headmistress, either in writing, or by email to <a href="mailto:staffrecruitment@aesg.co.uk">staffrecruitment@aesg.co.uk</a>, the following:

- A fully completed AESG Application Form
- A supporting letter outlining how your experience and/or personal qualities would enable you to successfully fulfil the requirements of the post and contribute to the development of a thriving School.

The closing date for receipt of applications is 14 February 2025

Interviews will be held week beginning 24 February 2025





Alderley Edge School for Girls
Wilmslow Road,
Alderley Edge,
Cheshire,
SK9 7QE

Tel: 01625 583028 Email: staffrecruitment@aesg.co.uk