

Aylesford School

and Sixth Form College



wonder aspiration respect discipline

VACANCY – TEACHER OF MATHEMATICS

Aylesford School and Sixth Form College is a forward thinking and exciting educational environment. We pride ourselves on our commitment to our students and our community.

From September 2019, we are looking to appoint an enthusiastic **Teacher of Mathematics** who is keen to support and enable students to achieve across the 11-18 range. The successful candidate will join a well-resourced and experienced Mathematics department in a school that is committed to staff induction, support and investment. The Mathematics department at Aylesford is a leading department within the school and we pride ourselves with consistently outstanding results. Students enjoy their Mathematics lessons and are taught by a welcoming, experienced and dedicated team of Mathematicians.

This is a full time, permanent position which will be paid on the TMS/UPS. We will also consider a part time job share arrangement – please state on your application what your preferred days/hours of working would be.

We welcome applications from both **Newly Qualified** and **Experienced Teachers**.

We welcome candidates to visit the school beforehand to meet the Mathematics department and allow us to answer any questions you may have.

- Closing date for applications is Monday 11th February
- Shortlisting will take place on Tuesday 12th February 2019. Interviews may take place later the same week.

Please email completed application forms FAO Anna Timson, HR Officer & Headteacher's PA at timson.a@aylesford-elearning.net or post to:- Anna Timson, Aylesford School & Sixth Form College, Tapping Way, Warwick, Warwickshire, CV34 6XR.

Please telephone 01926 747100 or email timson.a@aylesford-elearning.net with any queries or to arrange a visit to the School.

Please note we do not accept CVs - candidates should download and complete the application form available from the School Website.

This school is committed to safeguarding and promoting the welfare of children and young people and expects all staff and volunteers to share this commitment. This post is subject to two positive references and an Enhanced Disclosure and Barring Services check.

MATHEMATICS DEPARTMENT

The Mathematics department consists of a pleasant suite of 9 classrooms and a computer room housed together. Each classroom is equipped with an interactive whiteboard, projector and computer giving access to a rich variety of resources from the school network and the internet.

At Key Stage 3, students are set in to 2 parallel bands of 4/5 sets each side, grouped by ability, supported by a variety of resources including textbooks, a large library of specially designed student activities and computer based packages such as Maths Watch.

At Key Stage 4 students are set by ability across the year, allowing easy movement between groups. Students follow the new AQA 9-1 GCSE course from year 9.

At Key Stage 5, A-level Mathematics and Further Mathematics are very popular options. All students doing A-level mathematics follow the Edexcel exam board.



Russell Orme
Head of Mathematics – January 2019



Welcome to Aylesford!

We aim to jump, leap and stride to greater and better things – all the time. We believe in turning potential into reality, in chasing dreams and reaching for the stars! If you believe in the power of teaching and the influence it can have on young lives then we are interested in hearing from you. Our values underpin our determination to create a positive learning environment. See our website for more on our *raison d'être*.

Location

Warwick is a town of international reputation, famous for its Castle and historic connections. The School itself is on the attractive southwest side, adjacent to the green belt and within easy reach of Leamington Spa, Coventry and Stratford-upon-Avon. Junction 15 of the M40 is less than a mile away and the School is clearly visible on the left on the approach to the town.



History

The School's origins go back to the late nineteenth century. It was moved from Leamington Spa to its present site in 1964 as a response to overcrowding and the need for modernising. It opened as a School for 400, mainly Warwick students. In time it became a six-form entry Comprehensive School, attracting students from a wider area. A large prestigious housing development near the School will increase the current roll of approximately 850 to 1,000+. We became an academy on 1st January 2012 as a result of our desire to become more independent and free to control our own destiny. The school, its staff and governors have been supportive and positive in moving to this new status.

From September 2015 we have incorporated a new Primary School into our facilities and now operate as a 4-18 Academy. This is an exciting development as our fourth cohort of reception age children joined us in September 2018.



Accommodation

Subjects are housed in curriculum areas where the clustering of classrooms ensures a team approach and helps a supportive ethos. We are constantly updating facilities and upgrading accommodation to ensure the best that we can for both students and teachers. The school is kept clean and tidy classrooms are well resourced through ICT; the site is a pleasant and attractive place to work.

School Organisation

There are approximately 975 students on roll, including a Sixth Form of around 90. The teaching staff numbers 65 FTE. The Headteacher is aided by a Deputy Headteacher, an Assistant Headteacher and five Directors, who together form the Senior Leadership Team. The teaching staff play an active and important part in decision-making processes within the School, largely through, Middle Leaders Networks and staff meetings. Aylesford is open, honest and transparent in organisation, structure, ethos and culture.

Curriculum

Teaching and learning in the first three years is based on a banding system, with two mixed ability in the majority of subjects. Groups are based largely on ability in English, Maths & Science in Years 7, 8 and 9. Foundation subjects are taught within the mixed ability bands. The curriculum at Key Stage 3 comprises:

Core

English	Art
Mathematics	Music
Science	Drama
Religious Education	Computer Science
Citizenship	French
PE	Spanish
History	Design and Technology – Systems and Control
Geography	Textiles Technology
	Food Technology
	Graphics
	Resistant Materials



During Year 9, there is an extensive programme in which parents also play an important part to assist students in making informed subject choices at 14+. There is a wide 'Core' programme and a limited range of choice within the options system. The curriculum ensures that both breadth and balance are maintained for all until the end of Key Stage 4. The 'Core' subjects are as follows:

English Language and Literature
Mathematics
Science, Separate Sciences or Double Award
Physical Education
Religious Education
Personal, Social and Health Education

Students are then able to select four more subjects from the following:

History	Geography
Economics	Computer Science / IT BTEC
French	Art
Spanish	Physical Education BTEC
Music/Music Technology	Child Development
Graphics	Food Technology
Product Design	Drama
Business BTEC	Media BTEC
Textiles	Electronics

In Years 10 and 11, students follow examination courses, mostly leading to GCSE. The Sixth Form generally points towards GCE 'A' Level and VCE Advanced courses (Business and PE).

The curriculum is delivered by subject departments. School self-evaluation is a valued framework for all aspects of our work and includes a full Performance Management programme, work trawls, line management support and development planning.

CPD

The School is committed to the on-going development of its staff. There is a weekly CPD Programme, currently on Monday twilight that keeps staff up to date on key issues and asks them to explore developments in some depth. We consider active involvement in the teaching and learning process to be the best form of training and support teachers in their role. The staff are the most important resource of any school and we seek to promote an atmosphere that allows them to do their job well.

Rewarding Achievements

The individual efforts of students are recognised. Years 7 and 8 take part in the Gold Run – a system of awarding House Points, which students collect until they receive Bronze, Silver, Gold and Platinum Certificates. In Year 9 and Year 10 Awards take place and recently we have introduced the 'ACE' Award for students in Year 11. Awards are also presented for sporting achievements. In November each year there is a formal Awards Evening, which recognises academic excellence and students' contributions in the community. The school is run so that the rewards system feeds into Houses; Stoneleigh, Ragley and Charlecote. All competitions, events and points contribute to a house total and an annual winner.



Business and Industry Links

Aylesford School has developed excellent links with local employers. Members of the local industrial and business community are often in School to provide their advice and expertise. Projects include:

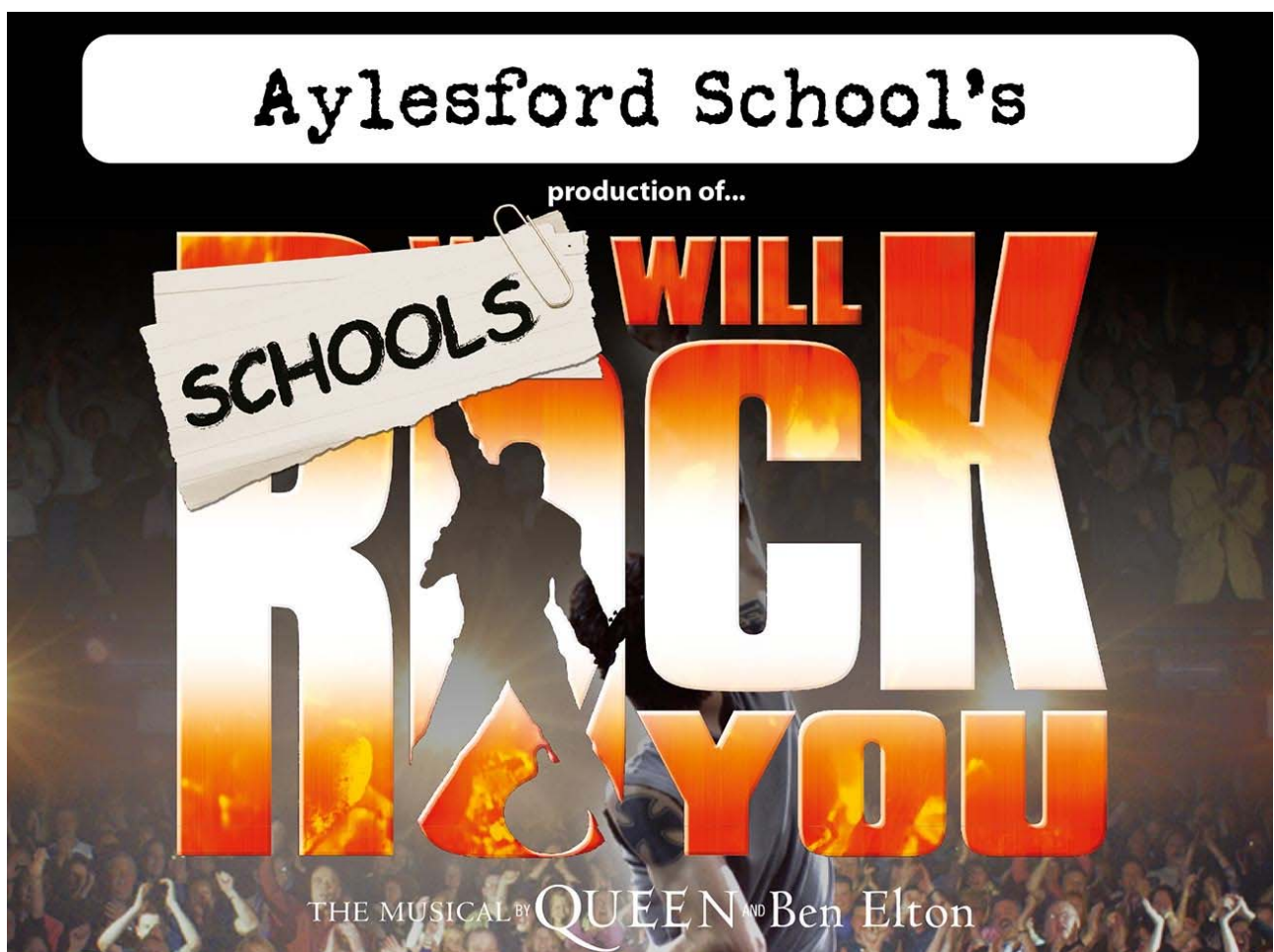
Annual Day events focusing on History (Year 7) Citizenship (Year 9) International Day (Year 8)
Year 11 Mock Interviews
Year 10 Careers talks/Enterprise Days
Work Experience for Year 12 on request (including Foreign WEX placements)
Sixth Form Industrial Conferences and UCAS preparation
Teacher Placements

Extra-Curricular activities/visits

The School offers a full range of extra-curricular activities, including:

Sport	Music
Drama	Continental trips and visits
Skiing	Army courses
Activity Weekends	Theatre visits
Young Enterprise	Duke of Edinburgh Award
School Council	

Educational visits are a regular feature of the work in the majority of subjects and we place great value on residential visits that broaden horizons and help create an independent spirit!



Pastoral Care

There is no strict academic/pastoral divide. Heads of Student Progress have the responsibility for day-to-day management in social and educational matters including pupil progress. Tutor groups are of mixed ability and a Personal, Social and Health Education programme is taught in all year groups.

School Council

The School Council consists of representatives from each Year. It regularly discusses all aspects of School life, it makes recommendations, and its views are often taken into account before decisions are made.

Aylesford Fund Raisers

There is a long-established and active fund raising committee which supports a number of School activities and which raises substantial sums of money for the School. Almost £5000 is raised each year by the combined efforts of students, parents and staff and the money raised is ploughed back into additional resources for the benefit of the students.

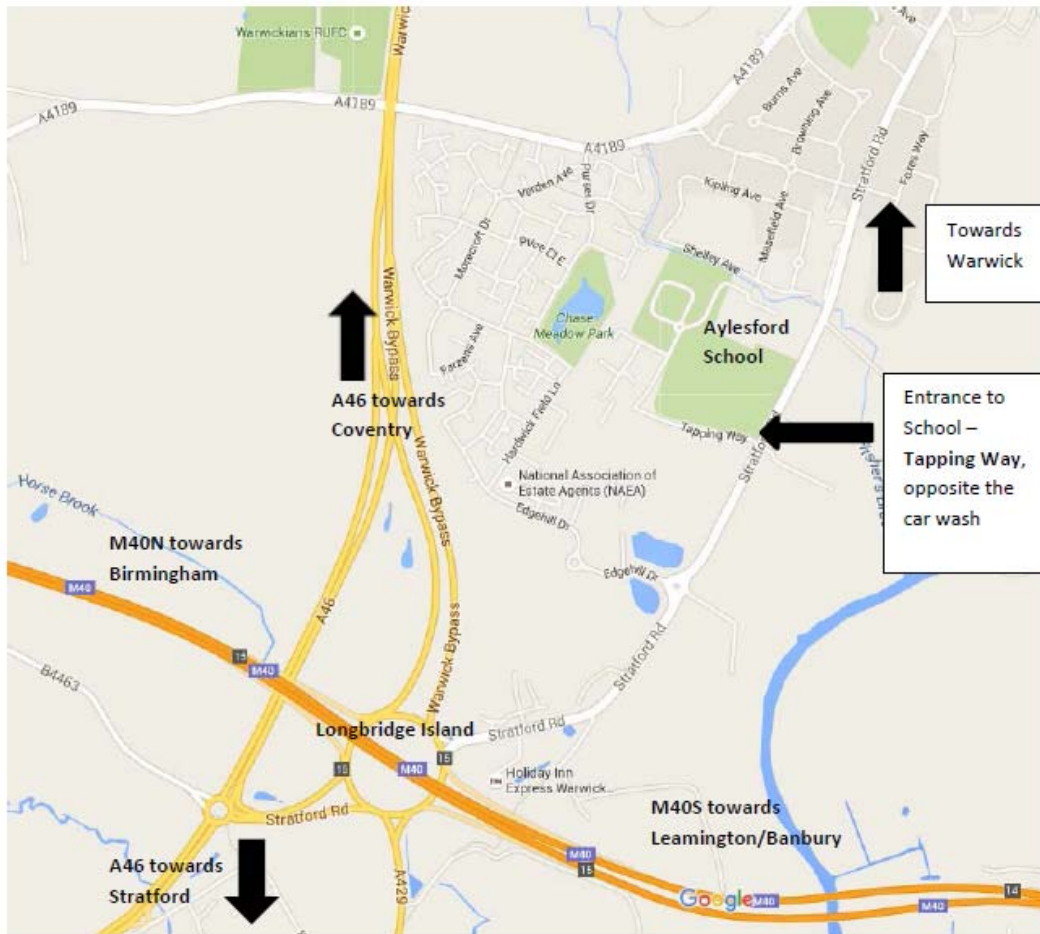
The Future

Aylesford is a thriving, energetic place to teach and learn. On the basis of demographic changes and planned housing development, the future of Aylesford School is assured. We look forward with excitement to the continuous challenges that will arise in the years ahead.



Aylesford School location:

Aylesford School & Sixth Form College, Tapping Way, Warwick, CV34 6XR



To find out more about our school visit www.aylesfordschool.org.uk