

STAFFORD GRAMMAR SCHOOL



Teacher of Science (Biology)

Part-time

APPLICATION PACK

FROM THE HEADMASTER

Thank you for your interest in Stafford Grammar School. I am delighted you are considering our school and I hope that you will want to apply for this post once you have found out a little more about us.

I encourage you to spend time looking at our website, www.staffordgrammar.co.uk, as this will give you an insight into the life of Stafford Grammar School and a taste of the atmosphere.

Stafford Grammar School offers a traditional, independent grammar school education in a happy and supportive community but we are also a forward-looking and dynamic school. I am always looking for high calibre professionals, who love teaching, to join our excellent teaching staff and work with our wonderful pupils. You may be such a person.

I do hope you will apply. I recognise that much time and thought goes into preparing an application and we, in turn, will give your application serious consideration.

Mr L H Thomas

Headmaster



STAFFORD GRAMMAR SCHOOL

Stafford Grammar School was founded in 1982 with 17 pupils, the founding Headmaster and three part-time staff. The School has expanded rapidly to its current size of 362 pupils and 41 teachers with a thriving Sixth Form. From the beginning the vision was of a co-educational day school with small classes and high academic standards, where children would be safe and happy in a stimulating environment. The curriculum is based on, but not tied to, the National Curriculum. There is a very wide range of options at both GCSE and A level. The usual maximum class size is 20.

The School is a non-denominational Christian foundation whose moral and ethical guidelines are underpinned by those teachings. Its declared aim is to provide the encouragement and support necessary to enable every individual to fulfil his or her potential, in the belief that everyone can be successful in some sphere of educational activity, given the appropriate conditions.

Stafford Grammar School is housed in a fine Victorian manor house, designed by Augustus Pugin, standing in 48 acres of grounds with sports pitches, tennis courts and extensive additional specialist accommodation. We have a large Science and Sixth Form Centre and a further 16 acres of sports land has been developed to enable further development of team sports facilities.

The School has built a formidable academic reputation and is now an established centre of excellence at all levels including admission to top universities. DfE league tables regularly place Stafford Grammar School first in Staffordshire and within the top 5% of schools in the UK.

A wide range of extra-curricular activities operate throughout the school. All major sports are catered for and the School has had many successes at county, midlands and national levels. There is a thriving Duke of Edinburgh's Award Scheme. The Sixth Form run Young Enterprise Companies and participate in wide-ranging community service activity. Drama and music are also vibrant components of the life of the School with regular public performances both at School and in the local community. Individual peripatetic music and LAMDA drama lessons are available for individual pupils.

The School has come a long way in its 37 years and has never lost sight of its original ideal as a caring community for individuals, for service and for consideration for others.

Stafford Preparatory School opened, in purpose built accommodation, with Years 5 & 6 in September 2007, Year 4 in September 2008 and Year 3 in September 2009. Classes in Years 1 & 2 were introduced in September 2012 and a Reception Class opened in September 2014. The Preparatory School prepares pupils for selective senior school education at Stafford Grammar School or elsewhere.

Further information can be found on our website at www.staffordgrammar.co.uk





THE POSITION

We seek an inspirational and motivated part-time teacher of Science / Biology with excellent subject knowledge and commitment to the highest standards of teaching and learning, upholding the ethos and philosophy of the school.

This post will commence on the 6th January 2020 and is likely to require the successful candidate to undertake the following teaching commitments:

- Years 7 – 8 Science
- GCSE Biology
- The potential for A-level Biology for the right candidate

The school has a generous training budget to enable the successful candidate to update/develop their skills.

Person Specification

Experience and skills:

- A good honours degree and a teaching qualification
- An energetic and ambitious teacher who is able to communicate enthusiasm for Science / Biology
- Excellent teaching skills and classroom practices
- High expectations of pupils and commitment to achieving outstanding results
- Excellent subject knowledge and effective organisational skills
- The ability to assist in the creation and delivery of innovative and engaging schemes of work

Teaching and learning

- Deliver well-planned and engaging lessons
- Demonstrate a high standard of assessment of students' work, providing regular and effective feedback
- The ability to differentiate and adapt teaching strategies
- Someone for whom pupils – their progress, their welfare and their interests – are of primary importance

Professional development

- Commitment to continual professional development and evidence of recent, relevant professional development

Extra-curricular

- Willingness to contribute to the extra-curricular life of the department and the School and to be generous with time

Personal qualities

- Inspirational, enthusiastic and dedicated
- High professional standards, accepting nothing but the best in a culture of achievement
- Approachable, caring and committed to the development of young people
- Able to develop effective professional relationships with pupils and colleagues
- Ability to work under pressure
- The post-holder must be committed to the safeguarding and promotion of the welfare of young people and to demonstrate this commitment in every aspect of this post.

THE SCIENCE DEPARTMENT

The Science department is hardworking, friendly and committed to ensuring that students succeed. We are open to new ideas and we are always seeking to inspire our students to a life-long love of Science.

The department is staffed with enthusiastic subject specialists, currently 2 Physicists, 2 Biologists, 2 Chemists and a third Chemist who is also the Deputy Head. The department is supported by 2 full time technicians.

Teaching Programme

- Science is taught by specialist teachers from Year 7 upwards
- In Years 7 and 8, students receive 5 periods of science per fortnight, following a scheme of work developed within the department, and based on the Smart Science published resources
- In Year 9 GCSE teaching begins and students are taught one period per week of each science subject
- In Years 10 and 11 students have three periods per fortnight and continue to follow the OCR Gateway A Science Suite GCSE syllabus towards separate science examinations in Biology, Chemistry and Physics
- At A-level, Physics and Chemistry follow the OCR A specifications
- At A-level, Biology follows the EDUQAS specification



Examination Success

The department consistently achieves excellent examination results.

GCSE Biology had an unbroken 100% A*-C record for many years, with the vast majority of grades being A or A*. Last year was the first year students sat the 9-1 examinations and performed very well.

Our students consistently achieve high grades at A-level; 14 of the last 15 years have seen 100% A*-E, with over 50% being at the highest grades.

In addition to these excellent results, the department regularly and successfully enters a number of competitions at all levels, including:

- MiSAC
- Top of the Bench
- Salters Chemistry
- RSC Schools' Analyst Competition
- Olympiads in Physics, Biology and Chemistry

A weekly lunchtime Junior Science Club is led by our excellent Science technicians with support from teachers. Biology and Eco clubs are run at various times throughout the year, assisted by Sixth Form students. Astronomy is also run as an extra-curricular activity in Years 9 to 11 and has been extremely successful at GCSE level.

Current Facilities

Then Science Block is the most recent addition to the school's buildings. It includes 7 purpose built and fully equipped laboratories: two Biology, two Physics, two Chemistry, and one Junior Science. All laboratories have ceiling mounted digital projectors and two have interactive whiteboards. Both Chemistry laboratories have fume cupboards. The technicians operate from a large preparation room and the teaching staff share a dedicated Science work room. The department is well equipped with computers and laptops, allowing data logging in any of the laboratories. The building has wireless networking.

The Science department works hard to promote a genuine interest in science and there is a strong emphasis on practical work. Many students continue with the science subjects at A-level, often resulting in two groups for each of the sciences.

HOW TO APPLY

If you wish to apply for this position you will need to complete an application form. Our application form is available from our website at:

www.staffordgrammar.co.uk/job-vacancies.htm

or by contacting the Headmaster's Secretary on **01785 249752**

or e-mailing at headsec@staffordgrammar.co.uk.

Please complete the application form in full. Alternatively you can use the TES online application form.

Completing your application form

- Please complete your form electronically (this is our preference), or, if handwritten, please use black ink.
- Please do not submit a CV. We need information about all our applicants in a consistent format.
- Please complete all sections and do not leave any blanks.

Submission of applications

Completed applications should be submitted to the Headmaster by 4 p.m. on the closing date.

Electronic application forms to: headsec@staffordgrammar.co.uk

Postal application forms to: The Headmaster, Stafford Grammar School, Burton Manor, Stafford ST18 9AT

Applications received after the closing date may not be considered. All applications will be acknowledged and you will be contacted as soon as possible if you have been shortlisted for interview. If you have not heard from us by 22nd October please assume that we are no longer actively considering your application.

Closing Date: 18th October 2019

Interview Date: 24th October 2019

Start Date: 6th January 2020