



Culford

Culford School HMC & IAPS

Teacher of Chemistry Required for September 2020

This is a Senior School appointment.

Chemistry is taught throughout the school. Approximately half of pupils opt for AQA GCSE Chemistry and the remainder study AQA GCSE Combined Science (Trilogy). Pupils go on to study AQA A Level Chemistry in the Sixth Form from both backgrounds and it is amongst the most popular of subjects. Typically there are two sets in both the Lower and Upper Sixth for A level study.

Culford educates a range of pupils from the top 50% of the academic profile and whilst top performing pupils aspire to Oxbridge or other Russell Group universities each year, experience of supporting weaker pupils is also an advantage.

We are looking for a strong team player to contribute to the development of department resources and the continued implementation of the new GCSE and A Level specifications. Culford believes in career, professional and personal development and will seek to support the successful candidate in all areas.

Current staffing levels include a Head of Department and two other subject specialists. The successful candidate will be expected to teach across the age and ability range.

The role requires you to demonstrate an expertise in the subject, teaching Chemistry up to and including A Level. You should be willing to contribute to the development of schemes of work, assessments and relevant materials for teaching throughout the school.

You should be able to use assessment data effectively to monitor the progression of pupils within your classes and be flexible enough in your planning to alter your teaching to suit the needs of the pupils.

You should be willing to provide extra-curricular activities which support the learning of Chemistry beyond the curriculum, as well as promoting the school's STEM programme.

You will need to be able to work collaboratively alongside other members of the department to ensure that schemes of learning and other teaching materials are kept up to date and inspire pupils to want to learn Chemistry.

Closing date for applications: Monday 25th November 2019 - **Interviews:** Tuesday 3rd December 2019

Culford School is committed to safeguarding and promoting the welfare of children and young people and all applicants must be willing to undergo child protection screening appropriate to the position, including checks with past employers and the Disclosure and Barring Service (DBS).



Introduction From The Headmaster

Julian Johnson-Munday



Culford is a jewel of a school set in a remarkable location. We are just three miles from Bury St Edmunds, but are blessed with a 500 acre park that makes working here a wonderful experience.

We are deliberately small with around 700 children in the Pre-Prep, Prep and Senior Schools, but our facilities match or exceed those of much bigger schools. Our size

means we know our pupils well and visitors remark upon our family feel time and again.

Over 60% of the Senior School are boarders and we are a vibrant pastoral community as well as an academic place of learning. A commitment to the boarding life of the school is expected of all teachers, and engaging with pupils this way is part of what makes the job so rewarding. Our pupils and teachers develop outstanding relationships based upon mutual respect and support.

Culford is academically selective within a deliberately broad framework. We seek pupils who are committed to learning and who can cope well with GCSE and A levels, but we ignore league tables resolutely.

Most pupils go to Russell Group universities in due course; some to Oxbridge most years, and a number to universities abroad, often on scholarships.

Culford has an outstanding reputation for individual and team sports: tennis, swimming, golf, tennis, cricket and hockey have outstanding facilities and high performance programmes. Regular national success may seem remarkable for a small school that is determined to stay small, but we see our ability to focus on individuals as a key part of their success.

Chemistry is central to Culford: approximately half our pupils study science and mathematics to A level each year. They do so not only with considerable academic success, but also with a lively sense of the inter-connectedness between their studies and the real world that surrounds them.

We want our pupils to be flexible, innovative, dynamic and resilient in their future lives, so we seek to model those values as teachers and as a community.

If that sounds like it might be you, I would be delighted to receive your application to join us.

With very best wishes,

Julian Johnson-Munday MA MBA, Headmaster

The Department

Chemistry is part of a very successful science faculty, which produces excellent results at GCSE and A Level.

The sciences are housed in a very well equipped and beautifully appointed, dedicated Science Centre. The department is also close to the school's new £2.3 million library, which is used extensively by pupils.

Chemistry has two dedicated laboratories serviced by the chemistry technician, working from a spacious modern prep room. There is also the wonderful advantage of an extensive estate with abundant practical outdoor learning opportunities.

All laboratories have interactive white boards with full wireless internet access for all pupils. Pupils all have laptops and colleagues make good use of ICT. The department also has generous equipment and text book provision.

We offer a vibrant set of extra-curricular opportunities for pupils, including field trips and inviting speakers to Culford to give pupils access to experts to heighten their understanding of the subject. We are regularly involved in the Scholars' programme.



The Person



Teaching in the Senior school at Culford was judged as Excellent in our last ISI inspection (2014). We value dynamism and risk-taking, and colleagues are given freedom to inspire pupils in ways that suit them and meet the pupils' needs.

The successful candidate will join a strong teaching department and be expected to teach across the age and ability range, from the Fourth Form (Year 9) to the Upper Sixth, including A Level Chemistry.

Our new colleague will be expected to present strong academic qualifications, along with a passion for the

subject and a desire to inspire and motivate pupils in their academic study of both chemistry and the sciences more generally.

Whether through the Crest Award Activity; taking the pupils to the Big Bang Fair; taking A Level pupils to the WISE convention; or running STEM activities such as a Medical Society, VEX Robotics or Culford Radio, we seek to broaden pupils' interest in science and communicate our passion for it.

We also expect the successful candidate to contribute fully to the life of a busy boarding school. Our best lessons often take place outside the classroom and the working day: perhaps a chance conversation over coffee about shared interests or reading; or shared experiences on trips and visits.

The position would suit an enthusiastic, dynamic and well-qualified teacher who is imaginative and forward thinking and may see this as an exciting opportunity for further career development.

The Location

Suffolk is a wonderful place to live and Bury St Edmunds is a special town. Small enough to feel like a community, it boasts its own Cathedral and Abbey Gardens and its medieval heart gives it a charming feel. It is also a modern shopping centre, however, with a retail development, the Arc. As well as the normal retail outlets, the area contains the Apex Centre, a venue that offers theatre and live music of all sorts regularly.

The town is home to a number of independent retailers, craft pubs, breweries and restaurants. As well as a multiplex cinema, there is also an Art House cinema that shows an eclectic range of movies which can be watched with wine or beer and from the comfort of a sofa; and the town also boasts a lovingly restored Regency theatre.

Suffolk has low crime rates and high sunshine levels compared to the rest of the UK; and accommodation around Bury St Edmunds is relatively affordable. It is, however, centrally located on the A14 with Norwich and Cambridge both 40 minutes away for a wider range of shops, museums, restaurants and theatres. The coast is less than an hour away with Aldeburgh and Southwold well known for their beauty.

London is a 90 minute drive down the A11/M11, or under two hours by train. Further flung destinations are equally close: Harwich ferries serve Holland and Europe; Stansted airport is 45 minutes away and Gatwick and Heathrow are both within 2.5 hours drive.



Application Process

To apply please complete an application form and write a formal letter addressed to the Headmaster. Send both documents, stating the position applied for in the title line, to: HR@culford.co.uk

Your accompanying letter should be no longer than two sides of A4 and provide additional relevant information to support your application. The PDF application form can be downloaded from: www.culford.co.uk/Work-for-Us

If unable to apply by email please post your application, marked "Strictly Private and Confidential" to:

c/o Ben Staples
Culford School
Bury St Edmunds
Suffolk IP28 6TX

Applications must be received no later than **Monday 25th November 2019.**

All information will be treated as strictly confidential. Referees will be approached prior to shortlisting unless you expressly request otherwise.

If you have any questions or enquiries regarding the application process, please email: HR@culford.co.uk

All appointments are subject to pre-employment checks to meet vetting and barring requirements. For more information about that process please refer to the application form.