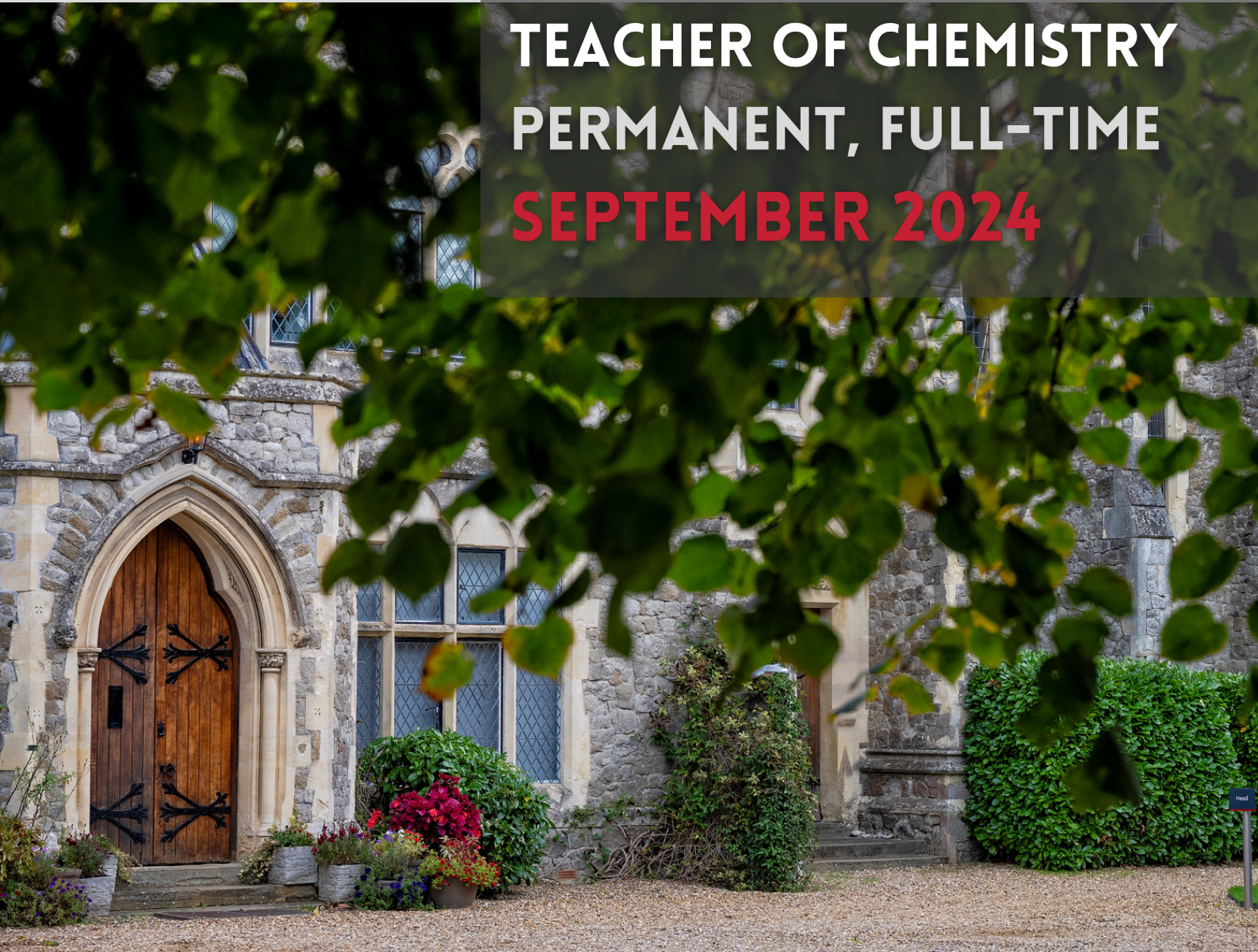




**ST EDMUND'S  
SCHOOL**  
CANTERBURY

**CANDIDATE  
PACK**

**TEACHER OF CHEMISTRY  
PERMANENT, FULL-TIME  
SEPTEMBER 2024**



[www.stedmunds.org.uk](http://www.stedmunds.org.uk)



# THE SCHOOL

## OVERVIEW

We are a 2-18 independent co-educational day and boarding school with over 600 pupils. We foster a family atmosphere, value the individual and offer a wide range of opportunities to pupils, whatever their interests or strengths. The school is proud to educate the Choristers of Canterbury Cathedral and of the diversity that day and boarding pupils bring. Both academic rigour and co-curricular involvement are encouraged. Pupils are respectful of each other and work together to create a cohesive, inclusive and happy community. The School is located on the top of St Thomas Hill, commanding impressive views over the City of Canterbury. The Pre-Prep, Junior and Senior Schools share the same site, while the Choristers live within the Precincts of Canterbury Cathedral.



# OUR ETHOS

Our pupils benefit from a caring and supportive environment, high-calibre teaching and a holistic educational approach that seeks to develop creativity, leadership qualities and original thinking.

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A broad academic curriculum and extraordinarily diverse co-curricular programme enable pupils to find their path and grow to 'be all they can be'.

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Our small class sizes enable the personalisation of learning so that pupils receive the attention and academic challenge they need to excel.

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Every pupil here is known and understood.

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The fact that we educate children from the age of 2 to 18 underpins the strong family atmosphere and sense of community that pervade the school.

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St Edmund's is proud of its pupil-centred and ambitious academic ethos. We seek to foster original thinkers with the intellectual and personal skills to be leaders and decision makers in the future.

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Highly-qualified teachers mean that young people receive inspirational instruction, with vibrant debate and individual attention colouring every classroom.

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Pupils develop learning skills through project work and research opportunities such as the Extended Project Qualification and the Durrell Essay. We encourage cross-curricular work to promote original ideas and multi-dimensional thinking.

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Essentially, our pupils are encouraged throughout their time at St Edmund's to aim for and achieve the very highest academic standards of which they are capable.

# DETAILS ABOUT THE POST

<b>TITLE</b>	Teacher of Chemistry
<b>TYPE OF POST</b>	Full-Time (Permanent)
<b>GRADE</b>	St Edmund's Academic MPS Range
<b>START DATE</b>	September 2024 -

## POST & DEPARTMENT

<b>Advert</b>	<p>The role holder will have the opportunity to teach pupils from Year 7-13 as a member of the Senior School Science department. There are 15 members of science staff who work closely and enthusiastically to provide a high-quality education for all the pupils at St Edmund's School, whatever their ability.</p>
<b>Department</b>	<p>The department is friendly and forward-looking, aiming to constantly improve the pupils' experience of Science. The department is housed in a self-contained, two-storey building. There are seven well-equipped teaching laboratories and a multi purpose classroom in addition to a prep room for each sub department. Every teaching room has a multi-media projector and internet/WIFI access. Every member of the teaching staff has an office. Excellent audio-visual and reprographic facilities are available in the department.</p> <p>The department consists of twelve graduate teachers (four Biologists, four Chemists and four Physicists), and three experienced full-time technicians. The Head of Science (also the Head of Chemistry) has overall responsibility for Science teaching from Years 7 – 13 and she works closely with the Heads of Biology and Physics.</p>

# DETAILS ABOUT THE POST

## POST & DEPARTMENT

### Courses

The Senior School operates a two week timetable running on a 30 period week from Monday to Friday with each lesson being 55-60 minutes long. Members of staff with no other major responsibilities may expect to teach approximately 36 periods a fortnight as well as undertake tutoring commitments, lunchtime and after-school duties as required.

From September 2024 pupils in years 7 and 8 will be taught 6 periods of science following the AQA Activate 1 scheme of work covering most of the Key Stage 3 National Curriculum. There are currently three teaching groups in Form 8 and four in Form 7. Pupils do not sit the Common Entrance Examination.

During the first year of the Senior School (Year 9) pupils study the separate Sciences (three lessons per fortnight per subject). There are five teaching groups based on ability and the pupils complete the programme of AQA Activate 2 study for Key Stage 3 and lay foundations for GCSE. In Year 10 there are currently five teaching sets (based on ability) and five teaching sets in Year 11. The pupils have five lessons per fortnight of Biology, Chemistry and Physics. Set sizes are typically between 10 and 20 pupils

### Examinations

At GCSE level the department follows the AQA specification with the intention that the most able pupils will achieve a GCSE in each of the separate Sciences. The majority of pupils will follow the AQA GCSE Combined Science Trilogy specification leading to the award of two Science GCSEs at the end of Year 11. Pupils can choose A-level courses in AQA Chemistry, OCR Biology and AQA Physics. Pupils have nine lessons per fortnight and sets consist of fewer than 12 pupils.

The ability range at St Edmund's School is quite wide and the Science department is justifiably proud of its GCSE results. In 2023, the pass rates 9-4 for GCSE Combined Science was 90%, with 55% of students achieving Grade 9-7 across the 3 Sciences.

# THE ROLE

## FUNCTIONS

- Be responsible for the education and welfare of pupils as designated by the Head in accordance with and in due regard to the requirements of the National Curriculum, AQA (or other examination boards) specifications, the school's agreed aims, objectives and schemes of work and any policies of the school or the governing body.
- Share in the corporate responsibility for the well-being and management of all pupils.
- Contribute to the ethos of the school in a positive, supportive and collaborative way, and represent the school positively in the wider community.

## QUALITIES & SKILLS

- Be able to work on their own initiative in the execution of the duties outlined below.
- Be committed to a process of continuous improvement and the raising of standards in attainment within the school.
- Be able to relate effectively to staff, pupils, parents and members of the general public.

## KEY RESPONSIBILITIES

- To foster the aims and ethos of the school, promoting and disseminating good practice and high standards by teaching and providing an excellent role model.
- To be accountable to the Head of Department for the teaching of designated curriculum areas to a class or subject group.
- To ensure the school curriculum and its delivery meet the requirements of the National Curriculum, Examination Board specifications and school policies.
- To ensure all pupils have their curriculum entitlement.
- To promote the well-being and pastoral care, discipline and social development of all pupils and to encourage the partnership of parents in their pupils' education.
- To ensure good channels of communication with pupils, staff, home, school and the local community.
- To monitor Health and Safety procedures and standards throughout the school.
- To attend meetings with staff from this and other schools, liaising with them and outside agencies as appropriate, and to take part in personal and professional development.
- To be responsible for the planning, preparation, assessment and teaching of the work programmes for designated classes, groups or designated curriculum area, in collaboration with the other members of the department.
- Maintain adequate and up to date records as required by the Head and Governors.
- Compile reports as required by the Head and Governors.
- Take an active part in the life of the school.
- To undertake any other reasonable duty or task requested by the Head.

# PERSON SPECIFICATIONS

	ESSENTIAL	DESIRABLE
<b>QUALIFICATION</b>	<ul style="list-style-type: none"> <li>• A good honours degree in Chemistry related subject</li> <li>• Qualified Teacher Status</li> </ul>	<ul style="list-style-type: none"> <li>• Examples of CPD to develop teaching and learning in a department</li> </ul>
<b>SKILLS &amp; EXPERIENCE</b>	<ul style="list-style-type: none"> <li>• Committed to raising levels of achievement and attainment of all pupils</li> <li>• An excellent level of current subject knowledge</li> <li>• Experience of teaching to A-level</li> <li>• Experience of teaching KS3 Science</li> <li>• Proven ability as a successful classroom practitioner</li> <li>• Experience of teaching chemistry to public examination classes</li> <li>• Evidence of successful teaching experience and an approach to teaching that is varied and flexible</li> <li>• Able to motivate and stimulate pupils to enjoy learning</li> <li>• Willingness to develop skills and teaching practice</li> <li>• Skilled in the use of ICT as a teaching and learning tool</li> <li>• Positive classroom management skills and sound techniques</li> <li>• The ability to deal confidently with sensitive issues concerning pupil welfare</li> </ul>	
<b>PERSONAL QUALITIES</b>	<ul style="list-style-type: none"> <li>• High standards and effective oral and written communication skills</li> <li>• An enthusiasm for involvement with pupils, staff, governors and the community</li> <li>• A sense of humour</li> <li>• Willing to learn</li> <li>• Be hardworking, kind, flexible and able to work as a member of a team</li> <li>• Excellent organisational skills: reliability in working to deadlines</li> <li>• Ability and willingness to contribute to the wider school community and co-curricular provision, both within the Science department and as part of the school's sporting, clubs or activities programmes</li> </ul>	



# CONDITIONS OF SERVICE

## **BENEFITS**

Workplace Pension Scheme, Employee Assistance Programme including counselling services and financial/legal advice line, Salary Sacrifice schemes such as Cycle2work, subsidised gym membership, retail discounts and cashback scheme.

Fee remission is available to all members of staff subject to spaces being available at the discretion of the Governors and subject to change

Support of visa sponsorship is in place for international candidates.

## **SAFER RECRUITMENT**

St Edmund's School Canterbury is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post, including checks with past employers and the Disclosure and Barring Service (DBS).

## **UK GDPR**

Personal information provided by candidates will be kept on a secure file in the school and will not be released to third parties outside the school without the permission of the person concerned, except where there is a legal requirement so to do.

## **APPLICATIONS**

Applications should be emailed to [recruitment@stedmunds.org.uk](mailto:recruitment@stedmunds.org.uk) no later than 09.00am Friday 15th March 2024.

Applications must take the form of an application form and covering letter including the candidate's suitability for the post with reference to the person specification. The names and contact details (including email addresses) of two referees are required (one of whom must be your current or most recent employer and neither referee should be a relative or someone known to you solely as a friend).

# ST EDMUND'S VALUES



We value....

## EACH OTHER

Recognise our responsibility to create a caring and supportive community

We value....

## INDIVIDUALITY

Recognise that everyone is different and has unique needs, strengths and aspirations



We value....

## EXCELLENCE

Commit to being the best we can be

We value....

## INTELLECTUAL CURIOSITY & CREATIVITY

Love learning and seek to foster creative, critical & lateral learning



We value....

## SOCIAL RESPONSIBILITY

Promote the idea that individuals must contribute to the greater good of society

