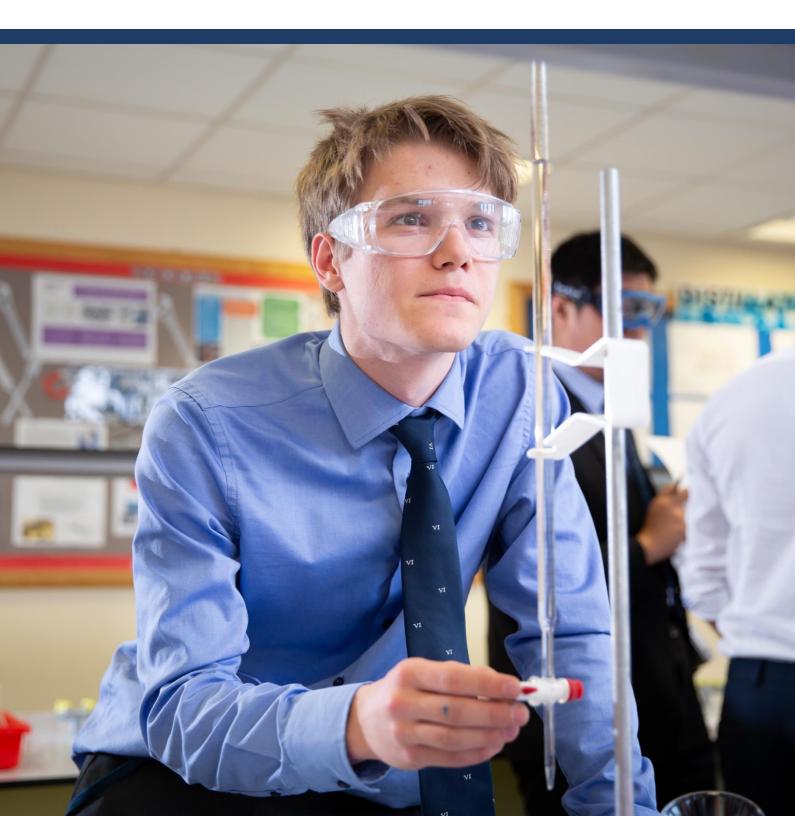
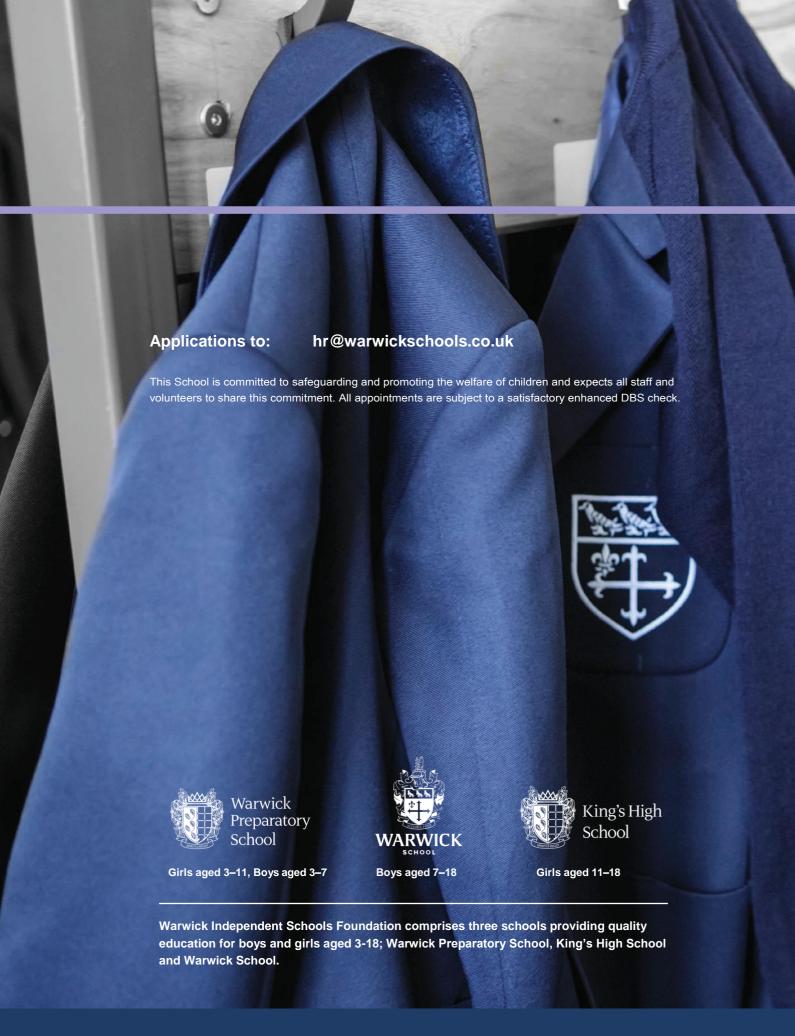


# Head of Chemistry









### What next for Warwick School?

We are committed to a process of ongoing improvement, determined to provide the very best education possible both now and in the future.

We are now creating the next stage of our story and have undertaken an extensive planning process in order to create a clear, distinctive and original strategic plan for the next five years. This has been based on the input and ideas from staff and governor workshops along with pupil and parental surveys.

We have created a five year strategic plan, with five top priorities to achieve our vision by 2021.

**Our purpose:** To inspire and nurture every pupil to thrive in the world, both now and in the future – the Warwick Way.

**Our vision:** Warwick School will be the most inspiring, rounded and caring boys' school in the UK – Altiora Peto, 'I aim for higher things'.







### The Warwick Way

The Warwick Way is what makes Warwick School distinctive and special – the beliefs and values that define us.

Boys are at the heart of everything we do. We exist to inspire and nurture them morally, spiritually, intellectually, physically and socially. We want to build on their individual strengths and help them grown into well-rounded young men: confident but not arrogant, who can play a positive role in the world.



### We seek to foster:

**Curiosity** to ask questions, challenge ideas and think for oneself

*Creativity* to use imagination without limitations

**Courage** to embrace challenge and always to do what is right

**Perseverance** to keep trying, regardless of the outcome

**Responsibility** to create a better world around us

**Humility** to listen and respect others and to put them first











### Our five key priorities are:

- 1. Knowing the Individual
- 2. Excellence in Teaching and Learning
- 3. Broadening Horizons beyond the Classroom
- 4. Serving our Community
- 5. A National Centre for the Arts



### Why Teach at Warwick?

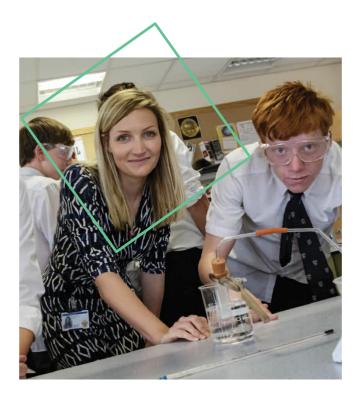
Staff come from a variety of teaching backgrounds and all find their place at Warwick School.

### **Mr Dan Robertson**

**Head of Music Performance** 

"The extra-curricular aspect of the school is phenomenal. The arts are well supported, and highly valued by everyone at the school. Pupils are given incredible opportunities, and the staff are caring and supportive. It is the perfect environment for teaching and learning."





### **Dr Dee Tchakhotine**

**Biology teacher** 

"Since starting as an NQT I have been nurtured as a teacher and a person. Now, as a mother, Warwick offers the possibility to educate my daughter from 3 to 18 on the same campus, which is extremely important to me as a full-time working mum."

### **Mr Graham Milsom**

**Assistant Head of Mathematics** 

The boys are intelligent and polite, making them a genuine pleasure to teach. The already impressive facilities are everimproving, from a brand new interactive whiteboard in my classroom this year, to the hockey astroturf, where I enjoy working with the boys outside the classroom each week. Warwick School is a fantastic place to work.



### **Mrs Kate Poole**

Mathematics teacher and Assistant Head of Sixth Form

"Moving from the state sector, I was apprehensive that a lot of the stereotypes of private schools would be true but I couldn't have been more wrong. It is by far one of the best decisions I have ever made."



### Benefits of Working at Warwick School

All staff are encouraged to develop professionally. You will be given the opportunity to give and attend internal INSET as we well as undertake action research projects. Opportunities are provided for further qualifications such as ISQAM, IBSC research projects and Masters qualifications.

The Warwick Independent Schools Foundation salary scale for Teaching Staff offers competitive rates of pay, which exceed those offered in the state sector. All employees are members of the Employee Assistance Programme which provides 24 hour support for the employee and their immediate family members with telephone helplines, cognitive behavioural therapy, critical incident advice and online support on a range of legal and emotional issues.

Significant concessionary school fees are available to all permanent members of the teaching staff, subject to their children meeting the academic entry requirements, and a place being available.

- New staff are allocated a buddy who meets with them on a regular basis in the first year to ensure all queries and concerns are answered.
- NQTs are fully supported with a bespoke programme and have a subject mentor as well as a school NQT supervisor.
- A wide ranging and extensive co-curricular programme, with teaching and non-teaching staff encouraged to get involved.
- Excellent working environment: dedicated staff working areas in all departments, extensive ICT facilities, ICT support and training.
- Small class sizes, high levels of pastoral care and parental support.

- Generous timetable allowances for teaching staff.
- All staff are included in a pension scheme.
  Teachers are automatically enrolled into the
  Teachers' Pension Scheme and non-teaching staff are enrolled with an alternative occupational pension provider.
- Staff well-being opportunities including yoga, mindfulness and free access to the school's sports facilities and use of the well-resourced school library.
- 'Restaurant quality' school lunch is provided free of charge for all staff, with any dietary requirements met, and evening meals where required.
- Staff are part of a lively, active Common Room.









### **Head of Chemistry**

#### The Role

An inspirational and committed teacher is required to lead the Chemistry department from September 2020. This is an exciting opportunity to lead a large and talented department. The successful candidate will be able to teach to Oxbridge level and will have excellent people-management skills.

#### The Science Department

In 2007 the Science department moved to a new dedicated building. Chemistry occupies an entire floor and has five 110m² laboratories which comprise both theory and practical areas. Each laboratory is equipped with modern ICT equipment. In addition, the science building houses a lecture room seating 130 students, four Physics laboratories, four Biology laboratories, Psychology teaching and a research facility which allows students to carry out research at undergraduate level as part of the Friday afternoon "Science in Action" activities.

### Chemistry

The department is focused on the delivery of outstanding performance and enabling all pupils to deliver to their capability. It comprises four full-time chemistry teachers and technical support is provided by two laboratory technicians. All full-time teachers are able to teach Chemistry at every level, from Year 7 to Year 13. Each year follows a dedicated chemistry course. The team are always keen to encourage the boys to go beyond the specification and the boys have had significant success at the Chemistry Olympiad in recent years. The boys are encouraged to attend academic lectures and the team are also involved in outreach activities for local primary schools.

The AQA 9-1 specification is taught at GCSE and Edexcel for A-level. All courses contain as much relevant student practical work as possible and innovative thinking into continued improvement in pupil learning is an important focus, as is the development of ICT and VLE resources. There are 140 GCSE candidates per year with the whole year group being entered for Chemistry. Chemistry is a consistently popular A-level choice, with over 75 Sixth Form boys studying the subject. External examination results at all levels are consistently strong with some 69% A\* & A grades at A-level over the last 2 years and a third of the year group achieving a 9 at GCSE level.



### **Specific Duties and Responsibilities**

#### A. Teaching

- Plan work in accordance with the department's scheme of work.
- Liaise with relevant colleagues on the planning of work for collaborative delivery.
- Take account of boys' prior levels of attainment and use them to set targets for future improvement.
- Maintain good discipline by adherence to the advice given to staff in the staff memoranda and elsewhere.

- Set high expectations for boys' behaviour by establishing a purposeful working atmosphere in accordance with the school's behaviour code
- Set appropriate and demanding expectations for boys' learning, motivation and presentation of work.

### B. Assessment, Recording and Reporting

- Maintain plans of lessons undertaken and records of pupils' work.
- Mark, monitor and return work within a reasonable and agreed time span providing constructive oral and written feedback, and clear targets for future learning as appropriate.
- Report on pupil progress in line with school policy and as specified in the published calendar.
- Keep parents informed of pupil progress by attendance at parents' evenings, and by other measures as appropriate.
- Be familiar with the code of practice for identification, referral, assessment and monitoring of special educational needs.

#### C. Pastoral Care

- Undertake responsibility for a form group as required, including tutor/tutee interviews.
- Be the first point of contact for parents of pupils in the form.
- Set targets for and monitor the social and academic progress of pupils in the form.
- Ensure compliance with the School's Child Protection Policy Statement at all times and the Department of Education's "Keeping Children Safe in Education" publication.
- Report any actual or potential risks to the safety or welfare of children in the School to the School's Designated Safeguarding Lead.



#### D. Professional Standards

- Support the aims of the school.
- Treat all members of the school community with respect and consideration.
- Treat all pupils fairly, consistently and without prejudice.
- Set a good example to pupils in terms of appropriate dress, standards of punctuality and attendance.
- Attendance at, and participation in, events such as open days, options evenings, and those in which form members are involved, e.g. concerts.
- Participate in the school's extracurricular programme, which includes activities, clubs and societies, sport, drama and music.

- Take responsibility for professional development, participating in staff training and the school's Review and Development Policy.
- Participate in the management of the school by attending departmental, section and staff meetings.
- Ensure that all deadlines are met as published in the school calendar.
- Undertake duties that may be reasonably assigned by the Head Master (directly or indirectly).
- Take responsibility for matters relating to health and safety.

Responsibilities may be direct, joint or through devolved structures, but always in accordance with whole school policies. These details may be amended at any time by agreement, but in any case, will be reviewed during the appraisal process.

Success at GCSE and A Level is considered very important, but all pupils are encouraged to take advantage of the extracurricular activities offered by the Department. It is expected that the successful candidate will be a strong team player and contribute fully to these activities.

The candidate will visibly maintain the highest professional standards, have excellent interpersonal, communication, presentational and ICT skills, and have the ability to work flexibly within the school structure.

The closing date for application is **16<sup>th</sup> Jan 2020.** The interview dates are likely to be on 22<sup>nd</sup> or 23<sup>rd</sup> January.

D A Smith Head Master

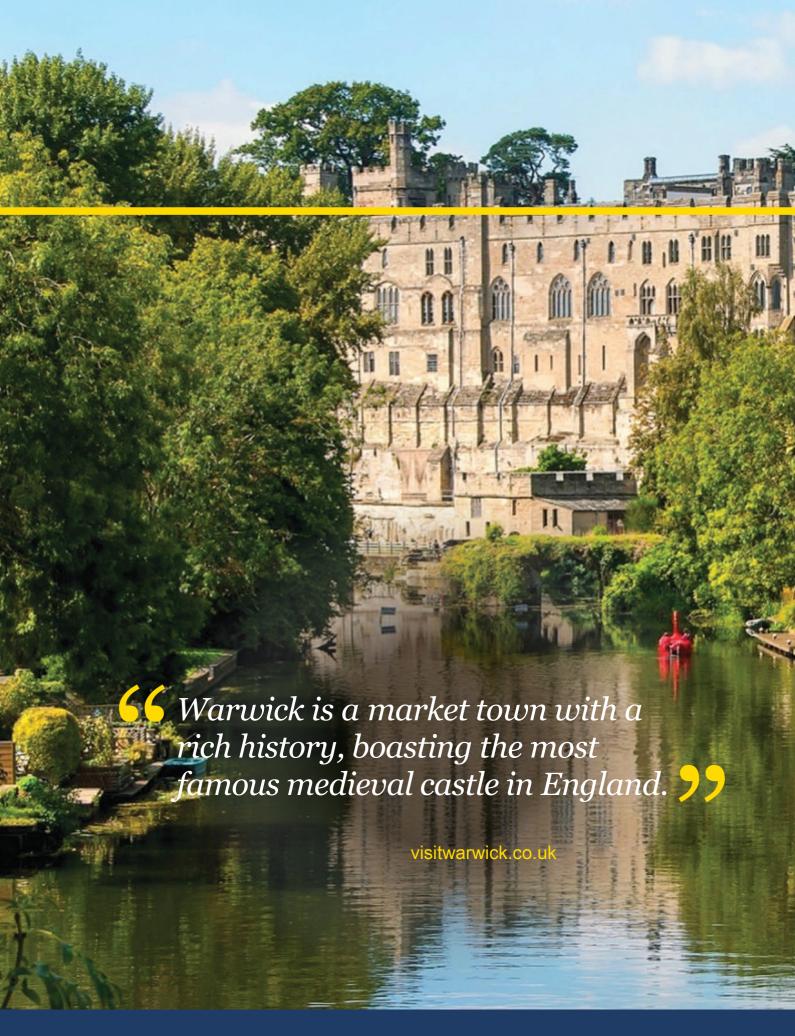
## **Person Specification for Head of Chemistry**

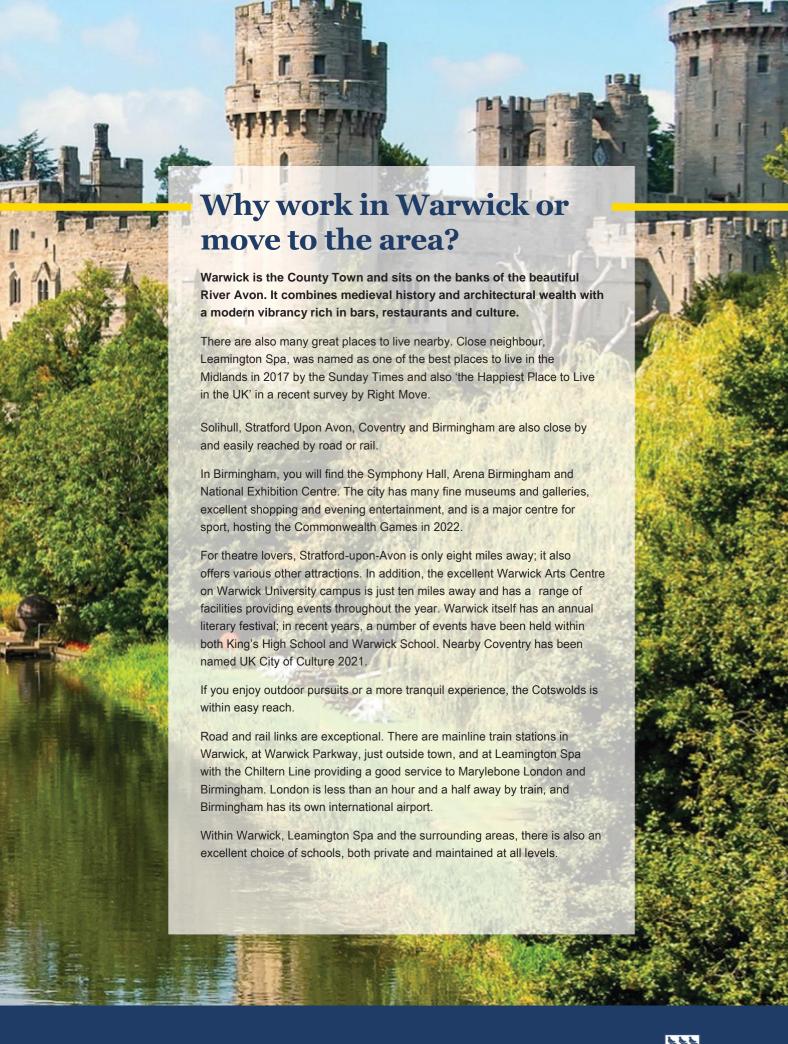
The following person specification indicates those areas of skills and personal characteristics, qualifications, training and experience that are either essential or desirable in the candidates being interviewed.

Skills and personal characteristics	Essential	Desirable
A clear understanding of how to engage with school data	✓	
A genuine liking of people young and old!	✓	
A sense of humour		✓
An ability to cope with pressure	✓	
An ability to communicate effectively with parents, students and staff in a variety of ways	✓	
An ability to think originally and creatively and show initiative	✓	
An understanding and commitment to equality of opportunity for all	✓	
An understanding of, and a commitment to the ethos of the school as a community	✓	
Clear evidence of an ability to teach at all levels and to all abilities	✓	
Clear evidence of people management skills	✓	
Clear understanding and knowledge of current issues related to their subject	✓	
Excellent attendance record	✓	
Excellent administrative abilities	✓	
High levels of ICT competency	✓	
Insistence on high standards from pupils and colleagues, tact, discretion & diplomacy	✓	
Warmth and sensitivity	✓	
Enthusiasm for and knowledge of the subject	✓	
A concern for the reputation of the school	✓	
An ability to contribute to extra-curricular activities, especially games		✓

Qualifications and Training	Essential	Desirable
Qualified Teacher status		✓
Courses of further study relevant to the post		✓
A Good Honours Graduate	✓	
Qualifications in Chemistry or a related subject	✓	
Evidence of involvement in personal CPD		✓









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