



FROM THE HEAD OF BOYS' DIVISION: NIC FORD
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TEACHER OF CHEMISTRY (FIXED TERM)

THE SCHOOL:

With some 2,500 pupils, Bolton School is a large, thriving, academically selective day school. It is situated a mile or so from the town centre in a stunning 32 acre campus and is within easy reach of some of the nation's finest cities and countryside.

In Autumn 2021, significant changes were made to the leadership structure of the School Foundation, investing the newly created position of Head of Foundation with overall responsibility. Within the new structure, there are three sections: Girls' Division, Boys' Division and Primary Division. A Head of each Division and the Head of Foundation, together with the Clerk and Treasurer, are the Foundation's Senior Officers; they are directly accountable to the Governors.

Two adjoining and similar buildings, now attached by a state-of-the art Sixth Form Centre, house the Boys' and Girls' Senior Schools, each of which provides a traditional academic education from the age of 11 years. The Primary Division includes separate Junior Schools for boys and girls from the age of 7 and a co-educational Infant School and Nursery.

Academic results at GCSE and A Level consistently place Bolton School amongst the top schools in the North of England and often within the top 100 nationally. The School is also renowned for its provision of a wide range of enrichment activities, which take place both during and after the school day. It serves a wide area of the North West, collecting pupils on over 20 coach routes, and provides fee assistance to a substantial proportion of the student body - one in five Senior School pupils currently receives a bursary.

The vast majority of students progress to their first choice university and the School provides a regular supply of Sixth Formers to highly competitive courses and universities. Whilst the academic work of the two senior schools is largely separate, there are occasionally joint Sixth Form classes and there is considerable collaboration in extra-curricular activities.

Entry to the Junior and Senior Schools is by competitive examination and interview. Interest in the School remains robust and numbers on the school roll have increased in recent years.

THE CHEMISTRY DEPARTMENT

All boys take chemistry up to Year 11, taking three AQA science GCSEs and a small number taking the Double Award science route (AQA Trilogy 8464). Usually around 50 boys continue the subject to 'A' level. Oxbridge candidates are identified during Year 12 and tutored by members of the Department during Year 13.

The Scheme of Work is broadly based upon the National Curriculum, though, in practice, we take advantage of the School's independent status to allow members of the Department the freedom to develop their own areas of expertise and enthusiasm. Consistency of standards is monitored by regular progress tests. Years 8 and 9 enjoy three and four periods of Chemistry respectively per cycle, Years 10 and 11 five periods. Homework is set and assessed weekly.

Year 11 pupils are entered for AQA separate science chemistry (8462) and sit two terminal examinations; there is no coursework component in this qualification although aspects of practical work are assessed in the written papers. At 'A' level, boys are taught to the AQA Chemistry specification (7405). Our results have been excellent for some years: in June 2022 85% of pupils gained a 7, 8 or 9 in chemistry GCSE and since 2010 the Department has averaged 80+% A*- B grades at A level (in 2022 38% gained grade A*). In both Year 12 and Year 13, boys are taught for eleven periods per two-week cycle. The School operates a system whereby pupils study four AS levels and then usually drop one at A2.

Teams regularly enter into a number of chemistry competitions, including the Salters' Festival of Chemistry (Year 8), Top of the Bench (Years 9, 11) and Young Analyst (Year 12); in 2017 the school team were National Champions in Top of the Bench. In the sixth form a number of extension opportunities exist including the Young Analyst competition which runs across both divisions, the written C3L6 paper (Year 12) and the Chemistry Olympiad (Year 13). During lunchtimes staff run a lower school science club and a CREST award club.

The Department, consists of a team of four full time and two part time teachers who are supported by two technicians. Chemistry is located in its own building and all rooms have been re-furnished. There are four large laboratories, one small room used exclusively for sixth form teaching, a prep-room, staff room, Head of Department office and chemical store. Each teaching room has a PC, Apple TV and a projector, and there are six PCs for staff use.

The Department has regular and frequent meetings, both formal (weekly) and informal. We are looking for a committed and enthusiastic chemist to play a full part in the life of this lively and well-established department.

THE POST

We hope to appoint a well-qualified graduate in Chemistry who is able to add to and complement the strengths of the department on a fixed term basis for two terms on a full-time or part-time basis (0.6 contract). The position may equally suit a newly qualified member of the profession, or someone with more experience; in either case the successful applicant will be a strong classroom practitioner who is able to infuse others with a love for Chemistry and to inspire the outstandingly able boys as well as to nurture those far less confident in their scientific ability. A willingness to contribute to the extra-curricular life of the School is essential, with all staff playing a part in this important aspect of the school.

APPLICATIONS:

We ask candidates to apply online for the position via the School's website at <https://bit.ly/4gHmrok>

The closing date is Monday 20 January 2025 at 12 noon. A lesson will be taught as part of the interview process, details of which will be forwarded to those short-listed.

Bolton School is a warm and friendly community. We believe it provides an unusually rich experience for everyone involved and we are sure that you will find it to be a fulfilling place to work.

A generous level of PPA is provided which allows members of staff, as valued professionals, to manage their time appropriately and maintain a healthy work-life balance.

We aspire to have a diverse and inclusive workplace to reflect the diversity of our pupils and strongly encourage suitably qualified applicants from a wide range of backgrounds to apply and to join Bolton School. As an equal opportunities employer, we welcome applicants from all sections of the community and are committed to the equal treatment of all current and prospective employees. We do not condone discrimination on the basis of age, disability, sex, sexual orientation, pregnancy and maternity, race or ethnicity, religion or belief, gender identity, or marriage and civil partnership.

Bolton School is committed to safeguarding and promoting the welfare of children. The successful candidate will be required to undertake an Enhanced Criminal Records Check for Regulated Activity.

We look forward to receiving your application.

Nic Ford
Head of Boys' Division



JOB DESCRIPTION

TEACHER OF CHEMISTRY (FIXED TERM)

BOYS' DIVISION

MAIN PURPOSE OF JOB:

To teach Chemistry to GCSE, AS and A2 level. To support the school's aims and objectives and to contribute to the review and development of its policies and procedures in order to ensure and maintain best practice and thereby promote the achievement and well-being of the pupils.

MAIN DUTIES:

General Duties

- To promote the general progress and well-being of pupils and to share in the corporate responsibility for maintaining good order and discipline in line with the school's Behaviour Policy.
- To participate in the school's pastoral system when required, in accordance with the job description of a form tutor or year tutor as outlined in the separate job description and amplified in the Divisional Handbook.
- To safeguard the health and safety of pupils when they are authorised to be on school premises and when they are engaged in school activities elsewhere.
- To register the attendance of pupils, and to carry out a share of supervisory duties, whether they are to be performed before, during or after school sessions.
- To provide guidance and advice to pupils on educational matters.
- To cover for absent colleagues within the terms of the agreed procedures.
- To participate in meetings, administrative and organisational tasks related to the post.
- To attend assemblies.
- To carry out any reasonable duties given by the Head.

Specific Professional Duties

1. Teaching and Assessment

- To plan lessons for courses, having due regard to the curriculum.
- To teach pupils, according to their educational needs, including the setting and marking of work.
- To assess, record and report on the development, progress and attainment of pupils.
- To provide or contribute to oral and written assessments, reports and references relating to individual pupils and groups of pupils.
- To participate in arrangements for preparing pupils for external examinations.

2. Educational Methods

- To share, advise and co-operate with others on the preparation, development and review of teaching programmes and materials, methods of teaching and assessment and pastoral arrangements.
- To make appropriate use of textbooks, ICT and other learning resources.
- To review methods of teaching and learning activities from time to time.
- To keep up-to-date with research and developments in subject(s) taught.

3. Working with others

- To participate in relevant meetings – departmental, staff, pastoral, INSET.
- To contribute to the programme for the induction and assessment of newly qualified and trainee teachers.

- To supervise any person providing support within the classroom.

4. Communication with Parents

- To communicate and consult with parents via year group consultation evenings.
- To liaise with the Head of Department and the relevant Head of School when further communication is deemed necessary.

5. Staff Development

- To participate in the school's Professional Review arrangements.
- To take responsibility for own professional development and to set objectives for improvements.
- To participate in arrangements for further training and professional development as a teacher.

6. General Notes

- The above responsibilities are subject to the general duties and responsibilities contained in the Governors' Statement of Employment Particulars.
- This job description allocates duties and responsibilities but does not direct the particular amount of time to be spent in carrying them out and no part of it may be so construed.
- This job description is not necessarily a comprehensive definition of the post. It will be reviewed regularly and it may be subject to modification or amendment at any time after consultation with the holder of the post.



PERSON SPECIFICATION

TEACHER OF CHEMISTRY TEACHER OF CHEMISTRY (FIXED TERM)

BOYS' DIVISION

EDUCATION/TRAINING/QUALIFICATIONS	ESSENTIAL/ DESIRABLE	EVIDENCE Application Form, Interview, Reference
Qualified Teacher Status.	D	Application form
Degree in Chemistry or related subject.	E	Application form
Upper Second Class Honours Degree from a respected University.	D	Application form
Recent participation in a range of relevant in-service training.	D	Application form
KNOWLEDGE/EXPERIENCE	ESSENTIAL/ DESIRABLE	EVIDENCE
Classroom teaching experience within the senior age range, with excellent subject knowledge and classroom management skills.	E	Application form, Interview & Reference
Experience of teaching Chemistry.	E	Application form, Interview & Reference
An understanding of pupils' educational development from 11 - 18 years.	E	Application form & Interview
Involvement in the development of schemes of work which prepare pupils for GCSE, AS, A2 level and Oxbridge examinations.	D	Application form & Interview
Experience of planning and implementing the curriculum and assessment, including cross-curricular aspects.	D	Application form & Interview
Proven record for securing good public examination results.	D	Application form, Interview & Reference
Knowledge of effective teaching and learning strategies across the age and ability range.	E	Application form, Interview & Reference
Experience of school improvement strategies, including use of comparative data to set targets.	D	Application form & Interview

An appreciation of local and national policies, priorities and statutory frameworks, including those relating to the safeguarding of children.	E	Application form, Interview & Reference
Application of ICT to teaching and learning.	E	Application form & Interview
Experience of educational visits.	D	Application form & Interview
Knowledge and/or experience of the application of a virtual learning environment (VLE) as an aid to teaching and learning.	D	Application form & Interview
PERSONAL SKILLS AND ATTRIBUTES	ESSENTIAL/ DESIRABLE	EVIDENCE
Good communication skills with the ability to communicate effectively across the Foundation.	E	Application form, Interview & Reference
Inter-personal skills.	E	Application form, Interview & Reference
Ability to prioritise time effectively and to plan ahead.	E	Application form, Interview & Reference
Confidence with an ability to motivate others, particularly pupils.	E	Application form, Interview & Reference
Self-awareness and presence.	E	Application form, Interview & Reference
Commitment, enthusiasm, integrity and reliability.	E	Application form, Interview & Reference
Independent thinker, able to put arguments forward and debate an issue.	D	Application form & Interview
Flexibility and a willingness to learn.	E	Application form, Interview & Reference
Ability to work as a member of a team.	E	Application form, Interview & Reference
Caring, kind and approachable, especially in relation to pupils.	E	Interview & Reference

Positive and optimistic.	E	Interview & Reference
Creative.	D	Application form & Interview
Willingness to become involved in the wider life of the School.	E	Application form, Interview & Reference



TERMS AND CONDITIONS

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BOYS' DIVISION

SALARY
<p>The starting salary will be between £32,593 and £51,221 per annum, dependent on experience. Bolton School has its own salary scale. Pro-rata for part-time employees.</p> <p>The above salary figures includes a 5% salary enhancement which is paid in lieu of membership to the Teachers' Pension Scheme.</p>
HOURS OF WORK
<p>During term time staff will be expected to attend personally to such duties connected with the work of the School during any hours, including out of school hours, as the Head may reasonably direct. In addition, those who join the School will be required by the Head to work for varying short periods after the end, and before the beginning of any term. All teachers will be expected to make a contribution to the extensive extracurricular programme.</p>
HOLIDAY
<p>All school holidays as indicated for teaching staff (rather than pupils) except as described above.</p>
LINE MANAGEMENT
<p>Head of Chemistry/Head of Boys' Division</p>
PENSION
<p>All teachers who join Bolton School will be automatically enrolled into the Bolton School Group Personal Pension Scheme. In this scheme the minimum employee contribution is 6% of gross earnings and the School contributes 10%. There is the option to join the Group Personal Pension Scheme on a salary exchange basis.</p> <p>Further details are available upon request.</p>
OTHER BENEFITS
<ul style="list-style-type: none">▪ Lunches will be provided free of charge on campus.▪ Training and development opportunities will be offered.▪ Easily accessible campus with strong transport links (including being on a direct bus route) and free parking on site.▪ Sporting and leisure facilities will be available including gym, outdoor pursuits centre, swimming pool and tennis courts.▪ Ride to Work Scheme available.▪ Access to a free Employee Assistance Programme for all employees and their family members. As well as access to a 24-hour confidential helpline with counselling services, this benefit includes access to the Health Assured website and App, both of which have a wealth of wellbeing advice and guidance available.▪ Life Assurance cover at 2 times salary up until the age of 65.▪ Warm and friendly community.

- Where appropriate fee remission arrangements will be offered for children to attend the Primary and Senior School.
- In line with school policy employees will have the opportunity to arrange to educate their children from Nursery age to 6th form; all on the Bolton School campus.
- Convenient, affordable, quality childcare provision will be available before and after the school day for children who are also Bolton School pupils.
- Payment whilst absent will be in accordance with the current Teachers' Sick Pay Regulations, as defined in the School Teachers' Pay and Conditions Document.

All offers of employment will be made subject to the successful applicant providing the original qualification certificates, relevant to the position and as outlined in his/her application form. Identification documents will also be required including passport or picture driving licence, birth certificate, marriage certificate where applicable, current pay slip and evidence of address e.g. utilities bill, bank statement. Eligibility to work in the UK will also be checked.

After the appointment is made the successful candidate will be required to complete a medical questionnaire and a check will be made to see if a prohibition from teaching order exists along with a check of the Children's Barred List and an Enhanced Criminal Records Check through the Disclosure and Barring Service. The School will seek two references prior to the interview.

The successful applicant will be required to complete a twelve month probationary period.