

Kimbolton School

Teacher of Maths From September 2019

Kimbolton School is fully co-educational (4-18), with both day and boarding pupils, and has a delightful setting in the grounds of Kimbolton Castle. With over 1,000 pupils in total, oversubscribed with waiting lists, class sizes rarely exceed 22. The School combines tradition and innovation in its educational and academic ethos. Kimbolton has high academic standards in terms of GCSE, A Level and university entrance, which is down to the motivation and commitment of pupils and teachers alike. There is a forward-looking and highly supportive working environment. We are a Digital School with iPads for all pupils with ongoing investment in technology, staff professional development, and a close focus on teaching methodologies and pupil learning. Teaching at Kimbolton offers many opportunities from the academic, super curricular to a vast range of extra-curricular activities. The Common Room enjoys a reputation for its friendly and happy working atmosphere. This post pertains to the Senior School (ages 11-18).

The Mathematics department is one of the most successful departments in Kimbolton and we seek a teacher who is prepared to teach from the 1st Form (Year 7) up to A level. Experience delivering Further Mathematics is preferable, as is the ability to prepare students for STEP papers.

Main duties and responsibilities

The main responsibility of a Subject Teacher is to encourage pupils to learn by making Maths both interesting and accessible. The Subject Teacher is responsible to the Head of Department for playing their part in the work of the Department and for the efficient teaching of groups assigned to them.

Particular responsibilities include:

- Planning and teaching lessons in keeping with the Departmental Aims and Objectives, Schemes of Work, External Specifications and Reporting and Assessment Policies, as provided by the Head of Department.
- Giving due consideration to the needs of individual pupils from the Gifted and Talented to those with Special Educational Needs and thus ensuring that all pupils are working at an appropriate level and pace.
- 3. Setting homework in accordance with the School/Departmental policies and ensuring that it is completed and marked in a timely manner.
- 4. Monitoring pupils' progress by regular marking and testing, keeping a record of marks and assessment.

- 5. Being acquainted with the School's approach towards IT and ensuring the effective use of it in the classroom.
- 6. Contributing to Departmental-related enrichment activities.
- 7. Providing Parents, House Tutors, Hms (Housemasters/Housemistresses) and Senior Managers with full information regarding the progress of pupils, as required.
- 8. Promoting sound standards of punctuality, discipline and work within teaching groups, taking appropriate action where necessary.
- 9. Engaging in personal professional development by attending relevant courses and meetings as agreed with the Head of Department and Senior Deputy Head.
- 10. Sharing with Departmental colleagues the administrative tasks necessary to ensure the effective running of the Department.
- 11. Demonstrating a knowledge of relevant legislation and guidance in relation to working with, and the protection of, young people.
- 12. Displaying commitment to the protection and safeguarding of children and young people.
- 13. Taking on pastoral responsibilities as a Tutor.

No list of responsibilities can really encompass all that is asked of the Subject Teacher; at the heart of their task is an active enthusiasm for the subject, along with energy and commitment – a commitment to helping Kimbolton pupils achieve success at all levels.

All members of staff are expected to play a full role in the life of the School outside the classroom.

Mathematics Department

Kimbolton Mathematics department has been very successful over recent years and we are looking for a full time member of staff who is enthusiastic, energetic and committed to helping our pupils achieve success at all levels.

Mathematics is typically the most popular A level choice at Kimbolton, and Further Maths has been increasingly popular; we have had a FM class every year but have had two classes in three of the recent four year groups. We follow the Edexcel syllabus for both Mathematics and Further Mathematics. Over the past two years we have had 97 Single Maths entries (26 A*, 39 A, 12 B) and 23 FM entries (13 A*, 8 A, 1 B)

Last year, our Fifth Formers all sat the Edexcel International linear 1-9 course and they achieved 26 9s, 18 8s and 9 7s. Furthermore, 34 pupils sat the AQA level 2 Further Pure course and 47% gained A^/A*/A. Lower down the School, pupils have regular topic tests and all sit an examination at the end of the year. Many pupils have the opportunity to take part in the UKMT mathematics competitions and many pupils achieve Gold certificates, a few are invited back to follow on rounds.

The Mathematics department is made up of seven full-time teachers who each have their own classroom, and four part-time teachers. All rooms are equipped with a digital projector, with an accompanying digital pen. We are all highly committed professionals and all help out running the department. The schemes of work for each year group are coordinated by different people, we take it in turns to run the lunchtime help desk and many offer revision sessions before external examinations.

Person Profile

	ESSENTIAL	DESIRABLE
QUALIFICATIONS	 Graduate level with good degree in Maths or closely related subject area Mathematics A level 	 Mathematics degree Evidence of further relevant professional development in management Postgraduate teaching qualification including Qualified Teacher Status
EXPERIENCE AND SKILLS	 Track record as an excellent classroom teacher with a passion for the subject Excellent subject knowledge Evidence of initiative in improving performance Ability to use and manage data in performance analysis and target setting 	 Post-graduate qualification Experience of STEP Proven A Level experience and good results record Proven GCSE experience and good results record Ability to deliver FM A level
PERSONAL QUALITIES	 Enthusiasm about subject Strong communication skills Sound judgement and decision making Commitment to the use and development of technology Organised, punctual, and efficient in organising their workload and managing their time effectively A willingness to play a full part in the extra-curricular life of the School A sense of humour and perspective on life 	

Method of Application

Applicants are asked to complete the Kimbolton School Application Form and return this with a letter of application and a CV to the Headmaster (headmaster@kimbolton.cambs.sch.uk) by 9.00 am on Thursday 15th November 2018.

Shortlisted candidates will meet the Headmaster and other members of the Senior Leadership Team for interviews on **Friday 23**rd **November 2018**.

Kimbolton School is committed to safeguarding and promoting the welfare of children and applicants will need to display commitment to the protection and safeguarding of children and young people. The successful applicant will be required to have an enhanced level check through the Disclosure and Barring Service (DBS) (see notes below).

Notes:

The post holder is required to operate within school policies and procedures, including Health and Safety. Kimbolton School is an equal opportunities employer.

Kimbolton School operates a No Smoking Policy on the Estate.

Under the Guidelines Safeguarding Children: Safer Recruitment and Selection in Education Settings June 2005, Kimbolton School reserves the right to request age related information from the candidate.

Kimbolton School is committed to safeguarding and promoting the welfare of children and applicants must be willing to undergo child protection screening appropriate to the post. It is an offence for any organisation to offer employment that involves regular contact with young people under the age of 18 to anyone who has been convicted of certain specified offences, or included on lists of people considered unsuitable for such work held by the Department of Education. It is also an offence for people convicted of such offences to apply for work with young people. The successful candidate is subject to satisfactory completion of an Enhanced Disclosure from the Disclosure and Barring Service before the appointment is confirmed. This check will include details of cautions, reprimands or final warnings as well as convictions. Further information about the Disclosure scheme can be found at https://www.gov.uk/government/organisations/disclosure-and-barring-service. All employees will be expected to abide by the School's Safeguarding Code of conduct and will attend Safeguarding training. To follow the School's safeguarding policy, including reporting any child protection issues to the Designated Safeguarding Lead.