

CHEW VALLEY SCHOOL
Chew Magna, Nr Bristol, BS40 8QB



**APPOINTMENT OF A
TEACHER OF
MATHEMATICS**

Required from 01 September 2018 (or earlier if possible)

TEACHER OF MATHEMATICS

1. THE POST

The post is a permanent contract, to teach mathematics to all ages and abilities up to A Level. Chew Valley School is a highly successful comprehensive school graded Good by Ofsted at the last inspection, with the Sixth Form graded Outstanding. Please visit the school website (www.chewvalleyschool.co.uk) for further information about the school including a visual prospectus which will, I hope, give applicants a better understanding of the range of opportunities here for staff and students which make school life so successful and enjoyable. You will be joining an enthusiastic, vibrant and forward thinking faculty. The successful applicant will teach a balanced timetable across year groups and the ability range.

2. THE MATHEMATICS FACULTY

The core aim of the Maths Faculty is to provide excellent teaching in a supportive environment for every student. You will join a team of teachers determined to make a difference to the achievements of young people. The Faculty consists of nine specialist mathematicians who all teach across the age and ability range.

3. THE MATHEMATICS CURRICULUM

Students follow the National Curriculum. The schemes of work in Years 7, 8 and 9 incorporate the National Numeracy and Key Stage 3 Strategies. In year 7, the students are taught in mixed ability groups for the first half term but are then placed in broad ability sets within half-year groups. This arrangement continues in Years 8 and 9. Full setting across the Year group begins in Year 10 and continues into Year 11. Eight sets in year 10 and eight sets in year 11 prepare for Edexcel GCSE Mathematics.

Traditionally, a large number of students continue their mathematical studies to AS and A2 level in the sixth form. Students undertake Maths and Further Maths (Edexcel) completing modules in core maths, mechanics, statistics and decision maths.

The Faculty has a long tradition of examination success: in 2017 74% achieved grades 9-4 in GCSE maths and 82% A*-B at A2 Maths and 100% A*/A at A2 Further Maths.

We aim to present a wide variety of mathematical experiences to the pupils. Many students throughout the school take part in National Maths Challenges. Links with the community include acting as a “home” or “away” school for novice mathematics teachers from local Universities. The Faculty has developed links with local universities who often provide enrichment for our gifted and talented mathematicians.

The Faculty is well resourced: we have a dedicated base where ideas and information is shared. The successful candidate would have their own classroom with a SMART interactive whiteboard.

Lines of Reporting

Assistant Headteacher

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Head of Mathematics

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Key Stage Leaders

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Mathematics Teachers

5. OTHER RESPONSIBILITIES

Most members of staff are normally expected to be Form Tutors and this is a most important part of our work. It involves having pastoral oversight of about 30 students; as well as the obvious duties of registration, record-keeping and other minor administrative matters, the Tutor is expected to keep a close eye on the students' well-being (happiness, integration in the community, behaviour, appearance, etc) and academic progress. The Tutor is responsible to the Head of Year and Year Teams meet regularly to discuss matters concerning students in their Year.

Extra curricular activities play an important part in the life of the school. A willingness to help with some of the wide range of activities in sport, music, drama and other clubs would be most desirable.

6. PERSONAL SPECIFICATION

	ESSENTIAL	DESIRABLE
PHYSICAL	Excellent health and attendance records	
QUALIFICATIONS	Degree relevant to Mathematics Post Graduate Certificate in Education. Ability to teach mathematics to A Level	Other qualifications which show breadth of interests or experience in Games, Music, etc.
EXPERIENCE	An outstanding practitioner teaching mathematics to KS3, GCSE and A Level	
PERSONAL QUALITIES	Presence and confidence Warmth and sensitivity Enthusiasm and a sense of humour A commitment to excellence. Outside interests which indicate a sense of proportion and balance.	Willingness to work with others in curriculum development. Willingness to share these interests and skills to develop the educational opportunities for our students.
PERSONAL SKILLS	Good communication skills both orally and in writing Good interpersonal skills and ability to maintain good working relationships with pupils and colleagues Enthusiasm for mathematics Good organisational skills Proven ability to work as an effective team member	Good IT skills

7. APPLICATIONS

Letters of application and a completed application form should be sent to the Headteacher by midday on 6th February 2018. Unfortunately it is not possible to acknowledge all applications individually. Please accept my thanks for the interest you have shown in this post.

Gareth Beynon, Headteacher
January 2018