

Chipping Campden School

Inspired to learn, empowered to excel

The Mathematics Department at Chipping Campden School

The department consists of The Director of Learning for Maths, The Assistant Head of Maths for KS3, The Assistant Head of Maths for KS5, The Associate Head of Maths for KS4 and The Associate Head of Maths for KS5 and six other specialist teachers, including the Vice principal, a Head of year and an ITT Mentor. There is a supportive, creative and dynamic ethos to the department.

The department is committed to achieving high levels for all our students. In the new Mathematics GCSE examined in 2017, we achieved results of 76% grades 9-4 and 20% grades 9-7. In the Sixth Form we offer A level Maths, Further Maths and Core Maths and have over 70 students enrolled in a Maths course beyond GCSE. In 2017 85% of candidates achieved grades A* to C in the Maths A level.

The department occupies 8 dedicated rooms each equipped with computer, interactive whiteboard and AV facilities and every member of staff is allocated an iPad. There is also a dedicated Maths office that provides a working space with computers and resource hub.

There is ready access to a bank of laptop computers and to four computer suites available through the school's online booking procedures. On top of this, a significant number of students have iPads which are purchased through the school and are regularly used in lessons.

Year 7 and 9 have seven lessons a fortnight and year 8 have six lessons a fortnight. Students are set into ability groups in two parallel bands from the beginning of year 7 and are regularly reviewed. CCS Flightpaths are the means by which Learning Targets are set and through which pupils develop their own progression needs at KS3.

At KS4, students have seven lessons a fortnight and follow the Edexcel specification. All classes are taught at the same time allowing greater fluidity of changes in sets. There are three top groups aiming at grades 7-9, 4 sets aiming at grades 4-6 and 1 smaller group for greater support. We also offer select students the opportunity to study Statistics and Further Maths GCSEs.

In KS5, we deliver the OCR Advanced GCE and further Mathematics courses for which we are to have 10 hours a fortnight. We were also an early adopter of the Core mathematics programme with excellent results. Year on year we have a number of students who sit the MAT/STEP papers.

There are many opportunities for staff to be involved in extracurricular within the department. Gifted and talented students are entered in UKMT individual and team challenges. Extra-curricular trips are offered such are the 'Festival of the spoken Nerd' and 'Maths Feast'. Maths Surgeries are run during lunchtimes and after school, which are well attended. Extra numeracy lessons are provided for year 7s and extra maths is timetabled for some students in KS4. Masterclasses are run for Year 6 students from feeder schools and STEM workshops also take place at the school.

The approach of the department is to provide a clear supportive framework which teachers can develop their own approaches, utilise their own talents and specialisms and provide a varied, challenging and stimulating experience for their students.

Should you wish to discuss any aspect of this role further please contact Mrs Eleanor Taylor (Director of Learning: Mathematics) etaylor@ccsacademy.net

To apply:

Please send your completed application form and covering letter by 10am on 16th April 2018 to Mrs D Smith, HR Officer dsmith@ccsacademy.net. Interviews will be held week commencing 23rd April 2018.