CHIPPING NORTON SCHOOL

Mathematics Department Information

The Curriculum

Year 7 are currently following the Mathematics Mastery Curriculum and from September 2018 both Year 7 & 8 will be taught through this innovative teaching programme. We currently have two top sets in Year 7 and 3 mixed ability sets and we plan to review this at the end of the year to see the impact on the progress of all students. We also work closely with the Hamilton Educational Trust and trial new resources to develop all KS3 students' numeracy and problem solving skills. Year 8 to 11 are taught in sets based on prior attainment and we use a variety of teaching resources & published texts such as Framework Maths, MyMaths and other GCSE texts. Pupils are entered for OCR Maths GCSE. In the Sixth Form an average of 35 pupils take A level Mathematics (AQA) & Further Mathematics (Edexcel).

Students study Maths for seven lessons per fortnight out of a fortnightly cycle of fifty periods.

Examination Results

This is a committed and highly successful department with examinations results well above the National average at Key Stage 3, GCSE and A level.

Examination Results 2017				
GCSE	**No. of Students**	**%9-7**	**%9-4**	**Progress 8**
GCSE Maths	156	37	84	+0.33
A LEVEL	**No. of Students**	**%A*-B**	**%A*-E**	**ALPS**
AS Maths	34	47	82	3
AS Further Maths	10	60	100	4
A2 Maths	35	80	100	1
A2 Further Maths	5	100	100	1

Staffing, Resources and Accommodation

There are 6 full-time & 2 part-time specialist Mathematics staff who teach across the age and ability range including Sixth Form. There is also a Curriculum Support Assistant for Mathematics.

The department have spacious accommodation which consists of a suite of seven Maths teaching rooms, one ICT Suite and a staff workroom. All rooms have interactive whiteboards. All members of the department are expected to be fully involved in curriculum development. They are encouraged to take up training opportunities and all have specific responsibilities within the department.

Informal visits to the school are welcome; please telephone to make an appointment to be shown around.

Chipping Norton School operates a 'No Smoking Policy'.

March 2018