

Curriculum Information for Parents - Mathematics

Year 8		
Term	Units of Study/Scheme of work	Key homework and assessments
Autumn	Data Number skills Expressions, functions and formulae Fractions	October: Assessment point 1
Spring	Transformations Fractions, Decimals and Percentages Constructions and Loci	April: Assessment point 2
Summer	Probability Scale Drawings and Measures Graphs	June: End of year exam (assessment point 3)
Recommended resources	https://hegartymaths.com/ Homework and Independent Learning - try Memri and Fix Up 5 https://parallel.org.uk/ Challenge/Extension tasks https://corbettmaths.com/ Exam Practice 5-a-day - try Numeracy or Foundation	
How can we help at home?	<p>Regular quizzing on their timetables</p> <p>Check their homework diary for maths homework and ensure that it is completed. If they are stuck, make sure they seek help in advance of deadline.</p> <p>Encourage an interest in mathematics by talking positively about it and engaging with it. You could watch a film or TV show about maths, go to the science museum or listen to a maths podcast. The youtube channel Numberphile has lots of fun maths-related videos.</p>	