

Curriculum Information for Parents - Mathematics

Year 7		
Term	Units of Study/Scheme of work	Key homework and assessments
Autumn	Factors and Powers Working with Powers 2D Shapes and 3D Solids Real Life graphs	September: ‘What do you know from primary?’ assessment (assessment point 1) December: Assessment point 2
Spring	Angles and Shape Decimals Equations	
Summer	Multiplicative reasoning Perimeter, Area and Volume Sequences and Graphs	May: Assessment point 3 June: End of year exam (assessment point 4)
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?	Regular quizzing on their timetables 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. 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.	