

## Curriculum Information for Parents

Year 8		
Term	Units of Study/Scheme of work	Key homework and assessments
<b>Autumn</b>	Whole numbers and decimals Measures, perimeter and area Expressions and formulae Fractions, decimals and percentages Angles and shapes Graphs	November: Mid-term test
<b>Spring</b>	Mental calculations Statistics Transformations and symmetry Equations Written and calculator methods Constructions	February: Mid-term test
<b>Summer</b>	Sequences 3D Shapes Ratio and proportion Probability Camp Sarlat	June: End of year exam
<b>Recommended resources/text book</b>	<a href="http://www.mangahigh.com">www.mangahigh.com</a> Lots of brilliant maths games <a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a> Lessons and homework tasks <a href="http://www.bbc.co.uk/education/subjects/zqhs34j">http://www.bbc.co.uk/education/subjects/zqhs34j</a> BBC Bitesize maths	
<b>How can we help at home?</b>	<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>When homework is on <a href="http://www.mymaths.co.uk">www.mymaths.co.uk</a>, ensure they click “checkout” on completion of task. If they achieve an orange or red traffic light, get them to work through the associated lesson on mymaths before having a second attempt. They can find their completed tasks in ‘my results’, where they can click on them again to have another attempt.</p>	