

# Kelmscott School Curriculum



Subject: <b>Maths Higher (set 1 and Set 2)</b> Year: <b>Year 8</b>	
Autumn term Half term 1	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Decimals and Fractions</b></li> <li>• <b>Circle: Area and Circumference</b></li> <li>• <b>Representing Data</b></li> <li>• <b>Fractions, Decimals &amp; Percentages and Percentage change</b></li> </ul>
	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Algebra: Simplifying Expressions</b></li> <li>• <b>Venn Diagrams</b></li> </ul> Autumn Term Test <ul style="list-style-type: none"> <li>• <b>Factors, Multiples &amp; Law of Indices</b></li> <li>• <b>Angles Facts</b></li> </ul>
Spring term Half term 1	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Mensuration</b></li> <li>• <b>Algebra: Linear Graphs</b></li> <li>• <b>Pythagoras' Theorem</b></li> </ul> Revision
	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Rounding and Error Bounds</b></li> <li>• <b>Algebra – Solving Equations</b></li> </ul> Spring Term Test <ul style="list-style-type: none"> <li>• <b>Algebra – Solving Equations</b></li> </ul>
Summer term Half term 1	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Ratio</b></li> <li>• <b>Transformations</b></li> </ul> Revision
	Unit of learning: <ul style="list-style-type: none"> <li>• <b>Real-Life Graphs</b></li> </ul> Summer Term Test (end of year) <ul style="list-style-type: none"> <li>• <b>Probability</b></li> <li>• <b>Construction</b></li> </ul>