

**Subject Level Boundary Template**

<b>Department</b>	Mathematics	<b>Year Group</b>	8	<b>Assessment</b>	Assessment 7 - 12
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<b>Level</b>	<b>Assessment Summary</b>
<b>Level 1</b>	<p>At KS3 students in Mathematics will have 12 mini assessments throughout the year.</p> <p>Year 8 Assessments 7 to 12 in Mathematics covers the content covered between February and July. Students should ensure they bring their maths equipment, which includes pen, pencil, ruler, protractor, pair of compasses and calculator.</p>
<b>Level 2</b>	<p>During this unit, students will:</p> <ul style="list-style-type: none"><li>• Become confident working and changing between decimals, fractions and percentages</li><li>• Solve problems with ratio</li><li>• Convert between time and decimals</li><li>• Understand compound measures such as speed, distance and time and how they relate to each other.</li></ul>
<b>Level 3</b>	<p>The table below identifies the MathsWatch videos for these topics. Students can use this both in preparation for the assessments and for review of their performance. To do this log in to <a href="#">MathsWatch</a> entering their username and password.</p>
<b>Level 4</b>	<p>There are two tiers of assessment: Foundation and Higher. The boundaries required to reach each level will be shared with the students following their assessment.</p>
<b>Level 5</b>	



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Topic	MathsWatch clip
Decimals, fractions and percentages	N32
Ratio	R1 and R5
Time to decimals	N7
Speed, distance and time	R11