

Welcome to the Mathematics Therapies. Please log on to <http://www.mathswatchvle.com> and watch the appropriate clip:

Therapy	Clip Number
• Number	• Index notation clip 131
	• Rounding clip 32
	• Fractions, percentages, decimals clip 85
	• Multiplying decimals clip 66
	• Fractional and negative indices clip 154 and 188
	• Adding and subtracting fractions clip 71a and 71b
	• Percentages of an amount clip 86 and 87
	• Reverse percentage problems clip 110
	• Calculating with standard form clip 83
	• Compound interest clip 164
• Surds clip 207a , 207b and 207c	
• Ratio and Proportion	• Sharing into a ratio clip 106
• Algebra	• Finding the nth term clip 103
	• Finding the nth term of a quadratic sequence clip 213
	• Solving equations clips 135a and 135b
	• Angle sum of polygons clip 123
	• Forming formulae and equations clip 137
	• Rearranging formulae clip 136
	• Equation of a straight line clips 159a and 159b
	• Direct and inverse proportion clip 199
	• Algebraic proof clip 193
	• Algebraic fractions clips 210a and 210b
	• Inverse and composite functions clips 214a , 214b and 215
	• Simultaneous equations clip 162
	• Solving quadratic equations clip 157 and 191
	• Transformation of graphs clips 196a and 196b
• Trigonometric graphs clips 195a and 195b	
• Mathematical reasoning clip 156	
• Shape & Measure	• Metric conversions clip 112
	• Area of a circle clip 117
	• Sector area clip 167
	• Volume of a prism clip 119
	• Constructions clips 146a and 146b
	• Pythagoras' Theorem clips 150a , 150b and 150c
	• Similarity clip 144
	• Trigonometry clip 168
• Advanced trigonometry clips 195a and 195b	
• Probability & Statistics	• Calculating probabilities clip 59
	• Drawing and interpreting pie charts clip 128
	• Cumulative frequency clip 186

	<ul style="list-style-type: none">• Box plots clip 187
	<ul style="list-style-type: none">• Probability tree diagrams clip 175
	<ul style="list-style-type: none">• Sets & Venn Diagrams clips 127a and 127b

[Return to Y10 Therapies Homepage](#)