

Year 9 T2 Assessment Revision

You will be undertaking your T2 in the week beginning 13th May.

Your assessment will consist of three papers, each 1 hour long.

We recommend that you use MathsWatch to help with your revision. Below are the clips that are relevant to the T2 topics that are to be tested.

Reminder: MathsWatch is at www.vle.mathswatch.co.uk

Your username is the same as your **Mymaths** username **@bishopchalloner**

Your password is **bishop**

When you log in, click on Videos and then GCSE

Your time on MathsWatch topics is recorded on the website; your teacher will be able to see how much revision you have done on Mathswatch!

Algebra

Topic	MathsWatch Clip Number
BIDMAS	75
<i>Substitution</i>	95
<i>Expanding Brackets and Simplifying</i>	93, 134a
<i>Solving Linear Equations</i>	135
Generate linear sequences & finding the nth term	37, 102
Using the nth term of a quadratic (only on Higher Paper)	213
Rearranging Formulae	136, 190
Inequalities on a number line	139
Solving linear inequalities	212
Iteration	179

Number, Ratio & Proportion

Topic	MathsWatch Clip Number
<i>Adding, Subtracting, Multiplying & Dividing Decimals</i>	17,18,66,67
<i>Adding, Subtracting Multiplying & Dividing Fractions</i>	71a, 73,74
Ordering Decimals, Fractions and Percentages	3, 85
Simplifying Fractions	26
Finding a Fraction of an Amount	72
<i>Percentage of Amount</i>	87
<i>Percentage Change</i>	108, 109
<i>Reverse Percentage</i>	110
<i>Basic Ratio</i>	38
<i>Sharing in given ratio</i>	106
<i>Using Ratio for Recipe Questions</i>	39
Introduction to Proportion	42
Compound Interest & Depreciation (only on Higher Paper)	164

Handling Data and Geometry

Topic	MathsWatch Clip Number
Averages & Range	62
The Probability Scale	14
Calculating probabilities	59
Mutually Exclusive Events	60
Listing Outcomes	58
Venn Diagrams	127a, 127b, 185
Tree Diagrams	151, 175
Frequency Tree	57
Angles in a Triangle	121
Angles and Parallel Lines	120
Angles Sum of Polygons (only on Higher Paper)	123
Area & Perimeter	52,53,54
Area & Circumference of a Circle	117,118
Pie Chart	128a
Transformation	148,48,50

REMEMBER:

- A little revision each night will help. One clip per night!
- Bring your netbook and headphones to lessons the week before the assessments (week beginning 6th May)
- Use any lesson time given for productive revision.
- If you need help – ask your teacher or come to the maths drop in on Wednesday nights.
- If you have netbook problems, ask your teacher for worksheets.