

# Year 9 Numeracy Revision List

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The following list of topics will give you optimal preparation for your National Numeracy Tests on Wednesday 26<sup>th</sup> April.

You have also been given a practice test in both Procedures and Reasoning, which you should allow 30 minutes each to complete (electronic copies are available on the school website). Make sure you bring it to your maths lesson for the first lesson back after the Easter break.

Make sure you are confident in the following areas:

Addition

Subtraction

Multiplication

Division

Using a calculator

Square, square root, cube and cube root

Powers and standard form

Fractions, decimals and percentages

Ratio and proportion

Exchange rates

Rounding (including significant figures)

Bidmas

Area and perimeter of rectangles, triangles and compound shapes

Circumference and area of a circle

Converting between metric and imperial units

Scales

Bearings

Averages

Draw and interpret a variety of graphs and diagrams

For examples of the above, please refer to the practice tests or your maths book. If you need help on these areas, we would really recommend looking at [www.mymaths.co.uk](http://www.mymaths.co.uk) Login: monmouth Password: learning

Essential Equipment I need :

Pen

Pencil

Rubber

Ruler

Calculator