**Revision list for year 10 Summer exams Mathematics**

**Ratio**

**Fractions, decimals and percentages**

**Fractions and percentages of amounts**

**Proportion**

**Inequalities on a number line and solving inequalities**

**Interior and exterior angles**

**Straight line graphs**

**Vector arithmetic and drawing vectors**

**Averages and range**

**Frequency trees and probability**

**Volume of a cylinder**

**Probability tree diagrams**

**Area of composite shapes**

**Simultaneous equations**

**Forming and solving equations**

**Circumference of a circle**

**Solve linear equations**

**Enlargement**

**Pythagoras theorem**

**Currency conversion**

**Similarity**

**Two way tables and probability**

**Reverse percentages**

**Combining ratios**

**Trigonometry**

**Calculating the estimate of the mean**