**YEAR 11 Mock Mathematics Examination – March 2018.**

**Revision List.**

**INTERMEDIATE TIER: Unit 1 ( Non – calculator ).**

Ordering fractions, decimals and percentages.

Number problems.

Estimation.

Prime factorisation and square numbers.

Standard index form.

Terms of sequences.

Substituting values.

Simplifying expressions.

Simultaneous equations.

Writing and solving inequalities.

Plotting and using quadratic graphs.

Straight line graphs.

Venn diagrams.

Transformations.

Angle rules, including parallel lines.

Area.

Formulae dimensions – length, area, volume.

Calculating probabilities.

Listing outcomes and probability.