

YEAR 10

MATHEMATICS



SRI KDU
International
School
SUBANG JAYA

IGCSE 1 & 2

PROGRAMME OF STUDY - TERM 1

NUMBER

- Ratio and Proportion
- Percentages

ALGEBRA

- Solving quadratic equations
- Completing the Square
- Solving Simultaneous equations linear and non-linear.
- Solving inequalities
- Changing Subject of formulae

GEOMETRY & MEASURE

- Transformation
- Similar Shapes – Area & Volume
- Similar Solids
- Mensuration – Sectors and Arcs

STATISTICS & PROBABILITY

- Estimated Mean
- Histograms
- Scatter Diagrams