

YEAR 11

ADDITIONAL MATHEMATICS



SRI KDU
International
School
SUBANG JAYA

PROGRAMME OF STUDY - TERM 1

NUMBER

- Exploring Logarithmic and Exponential Functions
- Long Division Method of Polynomials

ALGEBRA

- Absolute Value Equations and Inequalities
- Solving cubic inequalities
- Plotting their moduli and solving quartic/radical equations
- Differentiation
- Applications of Differentiation
- Factor and Remainder Theorems

GEOMETRY & MEASURE

- Straight line graphs
- Vectors