# The following subjects are considered for Grade 6-10 

 and GCE (O/L)
## Arithmetic

Algebra
Geometry
Square Root
Binary Numbers
Number Line
Operation on Whole Numbers
Place Value
Time
Estimation
Directed Numbers
Length
Mass
Number Pattern
Decimals
Arithmetic Progressions
Rounding Off
Measurements

## Algebra

Fraction
Pythagorean Or Pythagoras Theorem
Factors \& Multiples
Indices
Algebraic Expressions
Algebraic Symbols
Ratio
Equations
Percentages
Direct Proportion
The Calculator
Scientific notation
Exponential Functions
Logarithm
Linear Equations

## Geometry

Congruent Triangles
Perimeter
Symmetry
Circle
Angles
Direction
Axioms
locus (plural: loci)
Graphs
Solids

## The following subjects are considered for GCE (A/L)

Trigonometry
Coordinate Geometry/Analytical Geometry
Differentiations
Integration
Vectors
Binomial Expansion
Sequences and Series
Linear Equations
Quadratics
Functions
Logarithm
Exponential Functions
Inequalities

