Sunday School UK Course Outline

Mathematics

<u>Modules</u> <u>Topics</u>

Number Basics $(+, -, x, \div)$ -

Integers & Decimals

Dealing with Negatives

Recognise Special Numbers (Prime, Square, Cube etc)

Fractions - Decimals - % -

Conversion

Fractions $(+, -, x, \div)$ - Improper & Mixed Numbers

Rounding Numbers

Bodmas/Bidmas

Ratio Basic Ratios

& Proportion Shape Ratios Into Given

Quantity

Understand Proportion

Geometry Basic Angle Rules

(Shapes & Areas) Basic Geometry Rules

Angles in Parallel Lines

Polygons - Internal/External

Angles

Symmetry

Perimeter/Area of Different

Shapes

Data Handling Basic Probability

Understand Probability Scale

And/or Rule

Mean/Median/Mode & Range

Types of Data

Algebra Basics $(+, -, x, \div Terms)$

Simplify Expressions

Substituting Values

Solving Equations

Inequalities - Basic, On A

Number Line, Solve