

Outline summary of contents:

Here is an **outline**; but topics are broken down into **100** individual lessons:

Unit 1: Number

- Number Vocabulary, Worded Problems, Place Value
- Mean, Mode & Median
- Multiplication & Division
- Doubling, Halving & Quartering
- Measurement

Unit 2: Fractions, Decimals and Percentages

- Fractions: visuals / types of / equivalent / ordering / simplifying / + - × ÷
- Decimals: place value / converting / ordering / rounding / × ÷
- Percentages: converting from fractions or decimals

Unit 3: Shape and Geometry

- Parallel, Intersecting & Perpendicular
- 2D/3D Shapes (including triangle and circle studies)
- Angles and Protractors
- Perimeter, Area & Volume
- Transformations

Unit 4: Times Tables, Exponents and Prime Numbers

- A complete program: Knowing all Times Tables facts to 12x
- Exponents, Square Numbers, Square Root & Cubed Numbers
- Prime Numbers

Flash Facts™:

A 10-page list of fun, fast response Q and A based on coverage from all Units; can be used as a diagnostic tool to discover where 'gaps' are.