



# St George's (VC) CEP School



## Mathematics Long Term Overview

The National Curriculum for Primary Mathematics has three 'Mastery' aims that should be at the heart of how we interpret and teach the curriculum:

- Mathematical Fluency – using models, images and manipulatives to secure and embed understanding.
- Mathematical Reasoning – develop a line of enquiry, discuss relationships and generalisations and develop arguments, justifications and proof using mathematical language
- Solving problems – applying their maths to a variety of problems with increased sophistication

Through the year all KS1 & KS 2 classes will cover the following domains:

Number	Measurement	Geometry	Statistics
Place Value Addition and Subtraction Multiplication and division Fractions Four Operations Decimals Prime Numbers Percentages Algebra Ratio	Length and Height Money Weight Volume Mass Capacity Temperature Time Area and Perimeter	Shape Properties of shape Position and Direction Symmetry Angles	Graphs