

Hoddlesden St Paul's CVE Primary School

Mathematics Yearly Overview

Year 5

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value Read write, order and compare numbers to 1,000,000. Round any number up to the nearest 100,000.	Multiplication and division A Identify multiples, factors and prime numbers.	Multiplication and Division B Use mental methods of multiplication and division. Use formal written methods to multiply numbers up to 4 digits by a 1- or 2-digit number	Decimals and Percentages Read, write, order and compare numbers with up to three decimal places.	Geometry (properties of shape) Identify angles in a whole turn add up to 360° and angles on a straight line add up to 180°.	Decimals Recognise decimals that make 1. Add and subtract decimals using metal and formal written methods.
Week 2						
Week 3			Fractions A Recognise mixed numbers and improper fractions and convert from one form to another		Measurement Perimeter and Area Measure and calculate the perimeter and areas of rectilinear and irregular shapes.	
Week 4	Addition and Subtraction Add and subtract increasingly large numbers using mental and formal written methods.	Fractions B Add and subtract fractions with denominators that are multiples of the same number.				Geometry (position and direction) Identify and describe the position of a shape after a reflection or translation.
Week 5						
Week 6	Multiplication and division A			Decimals and Percentages	Statistics Interpret data presented in line graphs and draw line graphs to show data.	Decimals