

St James' CE Primary School – Mathematics Medium Term Plan: Year 5

wk	Autumn Term	wk	Spring Term	wk	Summer Term
1	Place value to 1,000,000	1	Negative numbers, and solving problems involving numbers	1	Negative numbers and Roman numerals
2	Mental addition and subtraction	2	Addition and subtraction of large numbers and money	2	Adding and subtracting large and small numbers
3	Factors of numbers and prime numbers	3	Long multiplication, square numbers <i>and cube numbers</i>	3	Long multiplication and division with remainders
4	Using multiplication and division facts	4	Adding and subtracting fractions	4	Working with fractions
5	Angles	5	Reflections and translations	5	Diagonals and problems involving angles
	Length	6	Mass		Half term
6	Statistics: Tables and bar charts		Half term	6	Volume
7	Perimeter and area	7	Addition and subtraction: mental and written methods for large numbers	7	Addition and subtraction of money
	Half term	8	Multiplication and division: written methods	8	Multiplication and division of money
8	Written methods for multiplication	9	Calculating with fractions	9	Problems involving percentages
9	Divide 4-digit numbers	10	Percentages	10	Perimeter, area and scale drawing
10	Fractions and decimals: tenths and hundredths	11	Capacity	11	Using tables, and line graphs
11	Decimals: tenths, hundredths, thousandths	12	Line graphs/ comparative graphs	12	Summer Assessments
12	2D and 3D shapes	13	Time and money		
13	Decimals and fractions				