



# Holy Family Catholic Primary School

With Christ at our Centre, we live, love and learn together, reaching out to all.

Only our best is good enough!

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
<b>Autumn term</b>	Number <b>Place value</b> VIEW		Number <b>Addition and subtraction</b> VIEW		Number <b>Multiplication and division</b> VIEW			Number <b>Fractions A</b> VIEW				
<b>Autumn term</b>	Number <b>Place value</b> VIEW	Number <b>Four operations</b> VIEW				Number <b>Fractions A</b> VIEW		Number <b>Fractions B</b> VIEW	Measurement <b>Converting units</b> VIEW			
<b>Spring term</b>	Number <b>Multiplication and division</b> VIEW		Number <b>Fractions B</b> VIEW		Number <b>Decimals and percentages</b> VIEW			Measurement <b>Perimeter and area</b> VIEW		<b>Statistics</b> VIEW		
<b>Spring term</b>	Number <b>Ratio</b> VIEW	Number <b>Algebra</b> VIEW	Number <b>Decimals</b> VIEW	Number <b>Fractions, decimals and percentages</b> VIEW	Measurement <b>Area, perimeter and volume</b> VIEW		<b>Statistics</b> VIEW					
<b>Summer term</b>	Geometry <b>Shape</b> VIEW		Geometry <b>Position and direction</b> VIEW		Number <b>Decimals</b> VIEW			Number <b>Negative numbers</b> VIEW	Measurement <b>Converting units</b> VIEW		Measurement <b>Volume</b> VIEW	
<b>Summer term</b>	Geometry <b>Shape</b> VIEW		Geometry <b>Position and direction</b> VIEW		Themed projects, consolidation and problem solving							



# Holy Family Catholic Primary School

With Christ at our Centre, we live, love and learn together, reaching out to all.

Only our best is good enough!

## Year 5 – Spring Term

<b>Number: Multiplication and division B</b>	<b>Number: Fractions B</b>	<b>Number: Decimals and percentages</b>	<b>Measurement: Perimeter and area</b>	<b>Statistics</b>
<p>Multiply numbers up to four digits by a 1- or 2-digit number using a formal written method, including long multiplication for 2-digit numbers</p> <p>Divide up to four digits by a 1-digit number using the formal written method of short division and interpret remainders appropriately for the context</p> <p>Solve problems involving multiplication and division, including using their knowledge of factors and multiples, squares and cubes</p>	<p>Multiply proper fractions and mixed numbers by whole numbers, supported by materials and diagrams</p> <p>Solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number (Y4)</p>	<p>Read, write, order and compare numbers with up to 3 decimal places</p> <p>Read and write decimal numbers as fractions</p> <p>Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths</p> <p>Solve problems which require knowing percentage and decimal equivalents of <math>\frac{1}{2}</math>, <math>\frac{1}{4}</math>, <math>\frac{1}{5}</math>, <math>\frac{2}{5}</math>, <math>\frac{4}{5}</math> and those fractions with a denominator of a multiple of 10 or 25</p> <p>Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents</p> <p>Solve problems involving numbers up to 3 decimal places</p> <p>Round decimals with 2 decimal places to the nearest whole number and to 1 decimal place</p> <p>Recognise the per cent symbol (%) and understand that per cent relates to “number of parts per 100”, and write percentages as a fraction with denominator 100, and as a decimal fraction</p>	<p>Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres</p> <p>Calculate and compare the area of rectangles (including squares), including using standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>), and estimate the area of irregular shapes</p>	<p>Solve comparison, sum and difference problems using information presented in a line graph</p> <p>Complete, read and interpret information in tables, including timetables</p>



# Holy Family Catholic Primary School

With Christ at our Centre, we live, love and learn together, reaching out to all.  
Only our best is good enough!

## Year 6 – Spring Term

Number: Ratio	Number: Algebra	Number: Decimals	Number: Fractions, decimals and percentages	Measurement: Area, perimeter and volume	Statistics
<p>Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts</p> <p>Solve problems involving unequal sharing and grouping using knowledge of fractions and multiples</p> <p>Solve problems involving similar shapes where the scale factor is known or can be found</p>	<p>Use simple formulae</p> <p>Generate and describe linear number sequences</p> <p>Find pairs of numbers that satisfy an equation with two unknowns</p> <p>Enumerate possibilities of combinations of two variables</p> <p>Express missing number problems algebraically</p>	<p>Identify the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1,000 giving answers up to 3 decimal places</p> <p>Solve problems which require answers to be rounded to specified degrees of accuracy</p> <p>Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why</p> <p>Multiply 1-digit numbers with up to 2 decimal places by whole numbers</p> <p>Use written division methods in cases where the answer has up to 2 decimal places</p> <p>Solve problems involving addition, subtraction, multiplication and division</p>	<p>Use common factors to simplify fractions; use common multiples to express fractions in the same denomination</p> <p>Associate a fraction with division and calculate decimal fraction equivalents for a simple fraction</p> <p>Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts</p> <p>Compare and order fractions, including fractions <math>&gt;1</math></p> <p>Solve problems involving the calculation of percentages and the use of percentages for comparison</p>	<p>Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres</p> <p>Calculate and compare the area of rectangles (including squares), including using standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>), and estimate the area of irregular shapes</p>	<p>Solve comparison, sum and difference problems using information presented in a line graph</p> <p>Complete, read and interpret information in tables, including timetables</p>