



# Holy Family Catholic Primary School

## Year 3/4 Maths Long Term Plan and Summer Term Overview

	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					
<b>Autumn term</b>	Number <b>Place value</b> VIEW			Number <b>Addition and subtraction</b> VIEW			Measurement <b>Area</b> VIEW	Number <b>Multiplication and division</b> VIEW			Consolidation	
<b>Spring term</b>	Number <b>Multiplication and division</b> VIEW			Measurement <b>Length and perimeter</b> VIEW			Number <b>Fractions</b> VIEW			Measurement <b>Mass and capacity</b> VIEW		
<b>Spring term</b>	Number <b>Multiplication and division</b> VIEW			Measurement <b>Length and perimeter</b> VIEW			Number <b>Fractions</b> VIEW			Number <b>Decimals</b> VIEW		
<b>Summer term</b>	Number <b>Fractions</b> VIEW		Measurement <b>Money</b> VIEW		Measurement <b>Time</b> VIEW			Geometry <b>Shape</b> VIEW		<b>Statistics</b> VIEW		Consolidation
<b>Summer term</b>	Number <b>Decimals</b> VIEW		Measurement <b>Money</b> VIEW		Measurement <b>Time</b> VIEW		Consolidation	Geometry <b>Shape</b> VIEW		<b>Statistics</b> VIEW	Geometry <b>Position and direction</b> VIEW	



# Holy Family Catholic Primary School

## Year 3/4 Maths Long Term Plan and Summer Term Overview

### Year 3/4 – Spring Term

Number: Fractions		Number: Decimals		Measurement: Money		Number: Time		Geometry: Shape		Statistics		Geometry : Position and direction
Year 3	Year 4	Year 3	Year 4	Year 3	Year 4	Year 3	Year 4	Year 3	Year 4	Year 3	Year 4	Year 4
<p>Add and subtract fractions with the same denominator within one whole</p> <p>Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators</p>	<p>Recognise and write decimal equivalents of any number of tenths or hundredths</p> <p>Solve simple measure and money problems involving fractions and decimals to 2 decimal places</p> <p>Compare numbers with the same number of decimal places up to 2 decimal places</p> <p>Round decimals with 1 decimal place to the nearest whole number</p> <p>Recognise and write decimal equivalents to <math>\frac{1}{4}</math>, <math>\frac{1}{2}</math> and <math>\frac{3}{4}</math></p>	<p>Add and subtract amounts of money to give change, using both £ and p in practical contexts</p>	<p>Estimate, compare and calculate different measures, including money in pounds and pence</p>	<p>Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks</p> <p>Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, am/pm, morning, afternoon, noon and midnight</p> <p>Know the number of seconds in a minute and the number of days in each month, year and leap year</p> <p>Compare durations of events</p>	<p>Solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days</p> <p>Read, write and convert time between analogue and digital 12- and 24-hour clocks</p>	<p>Recognise angles as a property of shape or a description of a turn</p> <p>Identify right angles, recognise that two right angles make a half turn, three make three-quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle</p> <p>Measure the perimeter of simple 2-D shapes</p> <p>Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them</p> <p>Measure, compare, add</p>	<p>Recognise angles as a property of shape or a description of a turn (Y3)</p> <p>Identify acute and obtuse angles and compare and order angles up to two right angles by size</p> <p>Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</p> <p>Identify lines of symmetry in 2-D shapes presented in different orientations</p> <p>Complete a simple symmetric figure with respect to a specific line of symmetry</p>	<p>Interpret and present data using bar charts, pictograms and tables</p> <p>Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables</p>	<p>Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs</p> <p>Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs</p>	<p>Describe positions on a 2-D grid as coordinates in the first quadrant</p> <p>Plot specified points and draw sides to complete a given polygon</p> <p>Describe movements between positions as translations of a given unit to the left/right and up/down</p>		



# Holy Family Catholic Primary School

## Year 3/4 Maths Long Term Plan and Summer Term Overview



						and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)  Identify horizontal and vertical lines and pairs of perpendicular and parallel lines				
--	--	--	--	--	--	---	--	--	--	--