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

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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 4
Add and subtract fractions with the same denominator within one whole

Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators | Recognise and write decimal equivalents of any number of tenths or hundredths

Solve simple measure and money problems involving fractions and decimals to 2 decimal places

Compare numbers with the same number of decimal places up to 2 decimal places

Round decimals with 1 decimal place to the nearest whole number

Recognise and write decimal equivalents to 1/4, 1/2 and 3/4 | Add and subtract amounts of money to give change, using both £ and p in practical contexts | Estimate, compare and calculate different measures, including money in pounds and pence | Tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks

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

Know the number of seconds in a minute and the number of days in each month, year and leap year

Compare durations of events | Solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days

Read, write and convert time between analogue and digital 12- and 24-hour clocks | Recognise angles as a property of shape or a description of a turn

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

Measure the perimeter of simple 2-D shapes

Draw 2-D shapes and make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them

Measure, compare, add | Recognise angles as a property of shape or a description of a turn (Y3)

Identify acute and obtuse angles and compare and order angles up to two right angles by size

Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes

Identify lines of symmetry in 2-D shapes presented in different orientations

Complete a simple symmetric figure with respect to a specific line of symmetry | Interpret and present data using bar charts, pictograms and tables

Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables | Interpret and present discrete and continuous data using appropriate graphical methods, including bar charts and time graphs

Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs | Describe positions on a 2-D grid as coordinates in the first quadrant

Plot specified points and draw sides to complete a given polygon

Describe movements between positions as translations of a given unit to the left/right and up/down |

						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				