Holy Cross Catholic Primary – Long Term Plan in Mathematics

Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	1.1 Number and Place Value Addition and Subtraction				1.2 Measurement	1.2 Addition and Subtraction		1.3 Multiplication and Division		1.3 Fractions and Geometry	1.4 Number and Place Value Addition and Subtraction			
	Measurement: Utilise everyday opportunities to develop understanding of the passing of time (hours) and 'time' language (yesterday, tomorrow, morning, afternoon, evening) and comparative language (quicker, slower etc). Introduce days of the week, months and dates.													
Spring	1.5 Addition and Subtraction			1.5 Measurement: Time and Mass	1.6 Fractions and Geometry	1.6 Multiplication and Division		1.7 Number and Place Value Addition and Subtraction			1.8 Addition and Subtraction with Money			
	Measurement: Utilise everyday opportunities to develop understanding of the passing of time (hours and half-hours)													
Summer	1.9 Addition and Subtraction with Mass	1.10 Multiplication and Division		1.11 Geometry	1.12 Number and Place Value Addition and Subtraction			1.13 Fractions with Multiplication and Division		1.14 Measurement: Capacity and Volume	1.14 Measurement: Time	1.15 Geometry		

Year 2

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	2.1 Number and Place Value Addition and Subtraction				2.2 Measurement	2.2 Addition and Subtraction		2.3 Multiplication and Division		2.3 Fractions and Geometry	2.4 Number and Place Value Addition and Subtraction			2.4 Statistics
	Measurement: Time : Utilise everyday opportunities to tell the time and develop the days of the week and the months of the year Calculation: Utilise everyday contexts to increase fluency with mental strategies using number facts to 20													
Spring	2.5 Addition and Subtraction		2.5 Measurement: Time and Mass		2.6 Fractions and Geometry	2.6 Multiplication and Division		2.7 Number and Place Value Addition and Subtraction		2.7 Statistics	2.8 Calculate with money	2.8 Fractions		
	Measurement: Time: Utilise everyday opportunities to tell the time and develop knowledge of 24 hours in a day and 60 minutes in an hour													
Summer	2.9 Measure and Geometry	2.9 Addition and Subtraction	2.10 Multiplication and Division		2.12 Number and Place Value Addition and Subtraction				2.13 Fractions		2.14 Measurement		2.15 Geometry	

**2.11 – Historical statutory testing week.*

Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	3.1 Number and Place Value Addition and Subtraction			3.2 Measurement: Money	3.2 Addition and Subtraction	3.3 Multiplication and Division		3.4 Fractions		3.4 Geometry		3.5 Measurement	3.5 Measurement: Time	
	Measurement: Time : Utilise everyday opportunities to tell the time from an analogue clock. Use the vocabulary of time (am/pm; morning/afternoon; noon/midnight. Know the number of days in each month, year and leap year													
Spring	3.6 Fractions	3.6 Geometry	3.7 Addition and Subtraction			3.8 Measurement: Time	3.9 Multiplication and Division		3.9 Fractions	3.10 Number and Place Value Addition and Subtraction with Measurement		3.10 Statistics		
	Measurement: Time: Utilise everyday opportunities to tell the time, including on a clock face with Roman numerals. Number: Practise counting in multiples of 3, 4 and 50, and in 100s from any number.													
Summer	3.11 Multiplication and Division			3.12 Geometry		3.13 Addition and Subtraction		3.14 Multiplication and Division		3.14 Fractions	3.15 Measurement: Money and Time		3.16 Measurement: length	

Year 4

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	4.1 Number and Place Value Addition and Subtraction			4.2 Measurement with Addition and Subtraction		4.3 Multiplication and Division		4.4 Fractions			4.4 Geometry	4.5 Measurement		4.5 Time
	Measurement: Time : Utilise everyday opportunities to tell the time from an analogue clock and a 24-hour clock. Estimate and read time with increasing accuracy to the nearest minute. Convert from hours to minutes, minutes to seconds, years to months, weeks to days.													
Spring	4.6 Factions		4.6 Geometry	4.7 Number and Place Value Addition and Subtraction			4.8 Measurement: Time	4.9 Multiplication and Division		4.9 Fractions	4.10 Place Value Addition and Subtraction with Statistics			
	Measurement: Time: Utilise everyday opportunities to tell the time, including on a clock face with Roman numerals. Convert to 12-hour and 24-hour time. Read Roman numerals to 100 (C). Practise counting in multiples of 25 and 1000 from zero													
Summer	4.11 Multiplication and Division			4.12 Geometry		4.13 Addition and Subtraction and Statistics		4.14 Multiplication and Division		4.14 Fractions	4.15 Measurement: Money and Time		4.16 Measurement: length	

Year 5

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	5.1 Number and Place Value Addition and Subtraction with measurement			5.2 Multiplication and Division with measurement			5.3 Fractions	5.4 Fractions	5.4 Time	5.4 Geometry and Measurement		5.5 Number and Place Value and Measurement with the Four Operations		
	Measurement: Utilise everyday opportunities to convert units using place value understanding and knowledge of tables facts													
Spring	5.6 Fractions		5.6 Geometry	5.7 Addition and Subtraction	5.7 Fractions	5.8 Statistics	5.9 Measurement and Geometry		5.9 Fractions	5.10 Addition and Subtraction	5.11 Multiplication and Division			
	Measurement: Utilise everyday opportunities to convert units using place value understanding and knowledge of tables facts. Practise mental strategies using facts, related derived facts and place value knowledge such as adding 99 , adding 0.99, near doubles etc													
Summer	5.12 Multiplication and Division		5.13 Geometry	5.14 Four Operations	5.15 Addition and Subtraction with Statistics		5.16 Fractions		5.16 Geometry	5.17 Multiplication and Division		5.18 Four Operation and Measurement		

Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	6.1 Number and Place Value Addition and Subtraction			6.2 Multiplication and Division			6.3 Fractions	6.4 Percentages	6.4 Time	6.4 Geometry		6.5 Number and Place Value And Measurement with the Four Operations		
	Utilise everyday opportunities to develop fluency with a broad range of arithmetic strategies in the context of the current u nit of work. Revise and consolidate key facts for measurement and conversion of units of measure.													
Spring	6.6 Fractions and Ratio		6.6 Geometry and Measurement	6.7 Addition and Subtraction (Fractions) with Algebra		6.8 Statistics	6.9 Measurement	6.9 Algebra	6.10 Four Operations with Statistics		6.11 Geometry	6.11 Fractions		
	Utilise everyday opportunities to develop fluency with a broad range of arithmetic strategies in the context of the current u nit of work. Revise and consolidate key facts for measurement and conversion of units of measure.													
Summer	6.12 Multiplication and Division			6.13 Statutory Tests	6.14 Fractions		6.15 Four Operations and Algebra		6.16 Fraction with Geometry. Ratio and Proportion		6.17 Multiplication and Division		6.18 Measurement	