



Holy Family Catholic Primary School

Year 3/4 Maths Long Term Plan and Autumn 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 VIEW		Number Addition and subtraction VIEW			Number Multiplication and division VIEW						
Autumn term	Number Place value VIEW			Number Addition and subtraction VIEW		Measurement Area VIEW	Number Multiplication and division VIEW		Consolidation			
Spring term	Number Multiplication and division VIEW		Measurement Length and perimeter VIEW		Number Fractions VIEW		Measurement Mass and capacity VIEW					
Spring term	Number Multiplication and division VIEW		Measurement Length and perimeter VIEW	Number Fractions VIEW			Number Decimals VIEW					
Summer term	Number Fractions VIEW	Measurement Money VIEW	Measurement Time VIEW		Geometry Shape VIEW	Statistics VIEW		Consolidation				
Summer term	Number Decimals VIEW	Measurement Money VIEW	Measurement Time VIEW	Consolidation			Geometry Shape VIEW	Statistics VIEW	Geometry Position and direction VIEW			



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Year 3/4 – Autumn Term

Number: Place Value		Number: Addition and Subtraction		Measurement: Area	Number: Multiplication and Division	
Year 3	Year 4	Year 3	Year 4	Year 4	Year 3	Year 4
<p>Identify, represent and estimate numbers using different representations</p> <p>Recognise the place value of each digit in a three-digit number (hundreds, tens, ones)</p> <p>Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number</p> <p>Read and write numbers up to 1000 in numerals and in words</p> <p>Compare and order numbers up to 1000</p>	<p>Read and write numbers up to 1,000 in numerals and words (Y3)</p> <p>Identify, represent and estimate numbers using different representations</p> <p>Recognise the place value of each digit in a 3-digit number (hundreds, tens, ones) (Y3)</p> <p>Count in multiples of 6, 7, 9, 25 and 1000</p> <p>Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</p>	<p>Add and subtract numbers mentally, including:</p> <ul style="list-style-type: none"> • a three-digit number and ones • a three-digit number and tens • a three-digit number and hundreds <p>Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction</p> <p>Solve problems, including missing number problems, using number</p>	<p>Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</p> <p>Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why.</p> <p>Estimate and use inverse operations to check answers to a calculation</p>	<p>Find the area of rectilinear shapes by counting squares</p>	<p>Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods</p> <p>Show that multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot (Y2)</p>	<p>Recall multiplication and division facts for multiplication tables up to 12 x 12</p> <p>Recognise and use factor pairs and commutativity in mental calculations</p> <p>Count in multiples of 6, 7, 9, 25 and 1,000</p> <p>Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers</p>



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	<p>Find 1000 more or less than a given number</p> <p>Order and compare numbers beyond 1000</p> <p>Read Roman numerals to 100 (I to C) and know that over time, the numeral system changed to include the concept of zero and place value.</p> <p>Round any number to the nearest 10, 100 or 1000</p>	<p>facts, place value, and more complex addition and subtraction</p> <p>Estimate the answer to a calculation and use inverse operations to check answers</p>			<p>Count in steps of 2, 3, 5 and 0, and in 10s from any number, forward and backward (Y2)</p> <p>Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers (Y2)</p> <p>Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables</p>	
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