

Year 3 Maths Plan: Autumn Term: Miss Harrison's Group

	Focussed Teaching
Week 2	<u>Place Value</u> Recognise the place value of each digit in a three-digit number (hundreds, tens, ones) Compare and order numbers up to 1000, write 3 digit numbers in numerals and words Solve word problems involving place value Extend understanding to include 4 digit numbers
Week 3	<u>Addition</u> Revision of addition of 2 2-digit numbers using bridging on an empty number line Addition of a 2-digit number to a 3-digit number on an empty number line, including bridging Addition word problems Extend understanding to include addition of 3 digit numbers (Without bridging)
Week 4	<u>Geometry</u> Identify regular and irregular 2D shapes Draw 2D shapes Find the perimeter of 2D shapes Perimeter problem solving
Week 5	<u>Subtraction</u> Revision of subtraction of 2 2-digit numbers using bridging on an empty number line Subtraction of a 2-digit number from a 3-digit number on an empty number line, including bridging Subtraction word problems Extend understanding to include subtraction of 3 digit numbers (Without bridging)
Week 6	<u>Fractions</u> Fractions of shapes (halves, quarters, thirds, fifths, eighths, tenths) Multiple fractions of shapes (halves, quarters, thirds, fifths, eighths, tenths) Fractions of numbers (halves, quarters, thirds, fifths, tenths)

	Fractions problem solving
Week 7	<p><u>Place Value</u> Multiplying and dividing 2 digit numbers by 10</p> <p><u>Multiplication</u> Revision of 2, 5 and 10x tables 3 and 4x tables (Calculations) Multiplication of a 2-digit number by 2, 3, 4 or 5 Multiplication word problems</p> <p>Check-up</p>
Week 8	<p><u>Statistics</u> Science Week</p>
	Half Term
Week 1	<p><u>Place Value</u> Word problems Estimating and rounding to the nearest 10/100</p> <p><u>Number Sequences</u> Investigating number sequences Spot the rule</p>
Week 2	<p><u>Mega-Maths</u> Using and applying activities on a theme, incorporating objectives from the half term</p>
Week 3	<p><u>Division</u> Revision of dividing by 2, 5 and 10 Dividing by 3 and 4 (calculations) Division word problems Division with remainders</p>
Week 4 and 5	<p><u>Addition and Subtraction</u> Addition and subtraction (including bridging) using number lines / partitioning Two-step word problems involving addition and subtraction Introduction to column addition</p>

	Introduction to column subtraction
Week 6	<u>Time</u> Number of days, weeks and months in a year and leap year Calculate and order durations of time Problem solving involving time
Week 7	<u>Measuring</u> Measuring to the nearest half centimetre Measuring in millimetres Problem solving activities involving measuring (addition, subtraction and comparing)

*** Planning may change to suit the needs and abilities of the children at the time*