

MATHS MEDIUM TERM PLAN

Year 1 Term 3

Mental & Oral Starter Objectives

Number, Place Value and Rounding

- Count to & across 100, forwards and backwards, beginning with 0 or 1 or from any given number
- Count, numbers to 100.
- Count in multiples of 2, 5 and 10.
- Given a number, identify 1 more and 1 less.

Addition & Subtraction

- Represent and use number bonds and related subtraction facts within 20.

Multiplication & Division

- Count in multiples of 2, 5 and 10.

Measures

- Time (hours, seconds, minutes)
- Recognise & know the value of different denominations of coins and notes.
- Recognise & use language relating to dates, including days of the week, weeks, months & years.

<u>Week 1 & 2</u>	<u>Week 3 & 4</u>	<u>Week 5 & 6</u>	<u>Week 7</u>	<u>Week 8</u>	<u>Week 9</u>	<u>Week 10 & 11</u>	<u>Week 12 & 13</u>
1.Number, Place Value and Rounding	2.Addition & Subtraction	3.Multiplication & Division	4.Fractions	5.Properties of shapes	6.Position, direction & movement	7.Measures	Assess & Review
<i>ones, tens, digit, teens number, odd, even, equal to, greatest, smallest, compare, order, greater than, less than, more, fewer</i>	<i>add, more, plus, altogether, sum, total, equals, the same as, subtract, take-away, minus, difference between, number bond</i>	<i>groups of, lots of, multiply, multiple, divide, share, share equally</i>	<i>part, equal parts, one whole, half, quarter</i>	<i>shape, side, face, edge, point, flat, curved, straight, circle, triangle, square, rectangle, star, cube, cuboid, pyramid, sphere, cone, cylinder</i>	<i>whole turn, half turn, quarter turn, three quarter turn, position, forwards, backwards, sideways, next to, under, on top of</i>	<i>size, compare, estimate, measure, metre, long, short, tall, longer, shorter, taller, length, height, weight, capacity, o'clock, half past</i>	
<ul style="list-style-type: none"> •Count to & across 100, forwards and backwards, beginning with 0 or 1 or from any given number •Count, read and write numbers to 100 in numerals. •Count in multiples of 2, 5 and 10. •Identify & represent numbers using objects and pictorial representations, including the number line. •Use the language of: equal to, more than, less than(fewer) most, least. •Read & write numbers from 1-20 in numerals and words 	<ul style="list-style-type: none"> •Read, write and interpret mathematical statements involving addition(+), subtraction(-) and equals(=) •Represent and use number bonds and related subtraction facts within 20. •Add & subtract 1 digit & 2 digit numbers to 20 including 0. •Solve 1 step problems that involve addition & subtraction using concrete objects & pictorial representations. •Solve missing number problems such as 8 – 3 = 6 7 = * - 2 	<ul style="list-style-type: none"> •Count in multiples of 2, 5 and 10. •Solve 1 step problems involving multiplication & division by calculating the answer using concrete objects & pictorial representations 	<ul style="list-style-type: none"> •Recognise, find & name a half as one of two equal parts of an object, shape or quantity. •Recognise, find & name a quarter as one of four equal parts of an object, shape or quantity. 	<ul style="list-style-type: none"> •Recognise & name common 2D & 3D shapes. 	<ul style="list-style-type: none"> •Describe position, direction,& movement, including whole, half, quarter & three quarter turns. 	<ul style="list-style-type: none"> •Compare, describe & solve practical problems for lengths and height. Mass/weight capacity, volume, time. •Measure & begin to record lengths and height, mass/weight capacity, volume, time. •Time (hours, seconds, minutes) •Recognise & know the value of different denominations of coins and notes. •Recognise & use language relating to dates, including days of the week, weeks, months & years. •Sequence events in chronological order using language of time. •Tell the time to the hour & half past the hour and draw the hands on a clock face to show these times. 	Gap teaching