



## Mount Pleasant Primary School

### Year 4



#### Number and place value

*I can recognise the place value of each digit in a four-digit number*

*I can read, order and use negative numbers*

*I can find 1000 more or less than a given number*

*I can read Roman numerals up to 100*

*I can order and compare numbers beyond 1000*

*I can count in multiples of 25 and 1000*

*I can round any number to the nearest 10, 100 or 1000*

*I can count in multiples of 6, 7 and 9*

#### Addition and Subtraction

*I can add numbers with up to four-digits using standard written methods*

*I can subtract numbers with up to four-digits using standard written methods*

*I can solve two-step problems using addition*

*I can solve two-step problems using subtraction*

*I use inverses to check answers to calculations*

*I can estimate to check answers to calculations*

*I can solve mental calculations with increasingly large numbers*

#### Multiplication and Division

*I can multiply two-digit numbers by one-digit numbers*

*I can multiply three-digit numbers by a one-digit number*

*I can multiply three one-digit numbers*

*I can use place value in multiplication*

*I can use place value in division*

*I can recognise and use factor pairs in mental calculations*

*I can recall multiplication facts up to 12x12*

*I can recall division facts for multiplication facts up to 12x12*

*I can solve problems involving multiplication and division*

#### Fractions

*I can count up and down in 100ths and recognise how 100ths arise*

*I can find equivalent fractions of a given fraction e.g. 1/3, 2/6, 3/9*

*I can add fractions with the same denominators*

*I can subtract fractions with the same denominators*

*I can find unit fractions of a number*

*I can recognise and write simple decimal equivalence*

*I can compare and order numbers with the same number of decimal places*

*I can round decimals with one decimal place to the nearest whole number*

*I can divide one numbers by 10 and 100*

*I can divide two-digit numbers by 10 and 100*

<b>Measurement</b>
I can convert different units of measure (e.g. km to m)
I can estimate, compare and calculate different measures including £ and p
I can find the area of rectilinear shapes by counting squares
I can measure and calculate the perimeter of rectilinear shapes
I can read, write and convert time between analogue and digital clocks
I can solve problems by converting units of time

<b>Geometry</b>
I can identify and describe regular and irregular shapes
I can complete and identify lines of symmetry in 2-D shapes in different orientations
I can compare and classify shapes including quadrilaterals and triangles
I can identify acute and obtuse angles
I can translate shapes horizontally or vertically
I can read and plot coordinates in the first quadrant

<b>Statistics</b>
I can use a range of scales when interpreting and presenting data
I can interpret and present continuous data in line graphs
I can read a variety of tables of information
I can answer questions by comparing sets of data
I can choose an appropriate way to record a set of data

	<b>N</b>	<b>A&amp;S</b>	<b>M&amp;D</b>	<b>FDP</b>	<b>M</b>	<b>G</b>	<b>S</b>		
	8	8	9	8	6	6	5		
<i>Weighting</i>	x2	x3	x3	x2	x1	x1	x1		
<b>Autumn</b>								<b>Total</b>	<b>Increase</b>
<b>Spring</b>									
<b>Summer</b>									

Year 2 End

<b>Catch-up</b>	<b>%</b>	<b>Increase</b>
Autumn		
Spring		
Summer		

Year 3 End

<b>Catch-up</b>	<b>%</b>	<b>Increase</b>
Autumn		
Spring		
Summer		

Year 4 End