Meridian Angel Primary School

Year 3 Maths Assessment (Statements)

Name:								Class:													
	B	B +	W	W +	S	S +		B	B +	W	W +	S	S +		B	B +	W	W +	S	S +
Autumn							Spring							Summer						

Number	
Number and Place Value	**Date achieved**
To count from 0 in multiples of 4 and 8	
To count from 0 in multiples of 50 and 100	
To find 10 or 100 more or less than a given number	
To recognise the value of each digit in a 3 digit number	
To compare and order numbers upto 1000.	
To identify, represent and estimate numbers in different contexts	
To read and write numbers to at least 1000 in numerals and words.	
To solve number and practical problems	
Addition and Subtraction	
To + and - numbers mentally including 3 digit numbers and ones. (257+7)	
To + and – numbers mentally including 3 digit numbers and tens. (e.g. 257+30)	
To + and – numbers mentally including 3 digit numbers and hundreds. (e.g. 257+200)	
To add numbers mentally including 3 digit numbers using an efficient written method.	
To add numbers mentally including 3 digit numbers using an efficient written method.	
To estimate the answer to a calculation and use inverse operations to check answers	
To solve missing number and single step word problems involving + and -	
To solve multi-step word problems involving + and -	
Multiplication and Division	
To recall and use X and ÷ for the 3 times table	
To recall and use X and ÷ for the 4 times table	
To recall and use X and ÷ for the 8 times table	
To use mental strategies to multiply a 2 digit number by a 1 digit number using known multiplication facts)	
To use efficient written methods to x a two digit number using tables that I know. (2,3,4,5,8,10 e.g.34 x 8)	
To solve problems involving multiplication and division	
To solve missing number problems involving multiplication and division	
To solve problems using measuring and scaling. (e.g. 4 times as high)	
To solve correspondence problems in which m objects are connected to n objects	
Fractions	
To count up and down in tenths	
To know that tenths arise from dividing and object into 10 equal parts	
To recognise, find and write fractions for a set of objects.	

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To recognise and use fractions as numbers. Unit fractions and non-unit fractions with small denominators.	
To recognise and show equivalent fractions using diagrams	
To + and – fractions with the same denominator within 1 whole	
To compare and order fractions with the same denominator.	
To solve problems involving fractions	
Measurement	
To measure, compare, add and subtract volume/capacity. (l/ml)	
To measure, compare, add and subtract mass .(kg/g)	
To measure, compare, add and subtract lengths. (m/cm/mm)	
To + and – amounts of money and give change in £ and p	
To measure the perimeter of simple 2D shapes	
To tell and write the time from an analogue clock and 24 hour clock	
To estimate and record time with increasing accuracy to the nearest minute.	
To record and compare time in seconds, minutes and hours	
To use vocabulary such as o'clock, am, pm, morning, afternoon, and midnight.	
To know the number of seconds in a minute, number of days in each month, year and leap year	
To compare durations of events.	
To recognise and write the Roman numerals from I to XII	
Geometry (Properties of shapes)	
To draw 2D shapes	
To make 3D shapes using modelling materials	
To recognise and describe 3D shapes in different orientations	
To recognise angles as a property of shapes and associate angles with turning	
To identify right angles	
To know that 2 right angles make a half turn, 3 make a ¾ turn and 4 make a complete turn.	
To identify angles that are greater or less than a right angle	
To identify horizontal, vertical, perpendicular and parallel lines in relation to other lines	
Statistics	
To interpret and present data using bar charts.	
To interpret and present data using pictograms.	
To interpret and present data using tables.	
To solve one step problems such as *'How many more? How many fewer?'*	
To solve two step problems.	
To use simple scales (e.g. 2,5, 10 units per cm) in pictograms and bar charts	
To interpret data presented in many contexts	

Steps

B	B+	W	W+	S	S+
1-12 statements highlighted	*12-21 statements highlighted*	*22 – 31 statements highlighted*	*32 -41 statements highlighted*	*42-52 statements highlighted*	*53-60 statements highlighted*

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