Stakesby Community Primary School
Mathematics Age Related Expectations YEAR 3

Name:	Term	1	2	3	4	5	6
NUMBER: Number and Place Value							
I can count in steps of 100 from zero.	1						
I can find ten or 100 more than or less than a number.	2						
I can count in fours, eights or 50s.	3						
I can show that I know three digit numbers have hundreds, tens and ones.	4						
I can read and write numbers up to 1,000.	5						
I can show the value of numbers to 1,000 in different ways.	6						
I can put numbers up to 1,000 in order.	7						
I can use the maths I know to solve number problems.	8						
I can round numbers to the nearest ten.	9						
NUMBER: Calculation							
I can partition numbers to help when adding or subtracting.	10						
I can show that I know how to add and subtract numbers.	11						
I can show that I know when to rearrange numbers to simplify multiplication.	12						
I can show that I know how to multiply numbers together.	13						
I can add and subtract three digit numbers in my head.	14						
I can use addition and subtraction facts up to 20, and work out linked facts up to 100.	15						
I can use the three, four and eight times tables to multiply and divide larger numbers mentally.	16						
I can use the maths I know to solve missing number problems.	17						
I can use the maths I know to solve problems using addition and subtraction.	18						
I can use the maths I know to solve multiplication and division problems.	19						
I can use addition facts to help when I multiply.	20						
I can recall and use the three, four and eight times tables.	21						
I can add and subtract numbers with up to three digits.	22						
If 20 x 4 = 80, I can use this to work out: 23 x 4 30 x 4 15 x 4 19 x 4	23						
I can use rounding and inverses to check addition and subtraction calculations.	24						
NUMBER: Fractions, Decimals and Percentages							
I can identify and write a fraction of a small number of objects.	25						
I can identify and write non-unit fractions for a set of objects.	26						
I can count up and down in steps of $\frac{1}{10}$ and know tenths link to dividing by ten.	27						
I can recognise equivalent fractions.	28						
I can use tenths in measures and numbers.	29						
I can compare and order unit fractions, and fractions with the same denominator.	30						
I can add and subtract fractions with the same denominator.	31						
I can show that I know and can use unit and non-unit fractions.	32						
I can use the maths I know to solve problems with fractions.	33						

Name:		Term	1	2	3	4	5	6

MEASUREMENT: Understand Units of Measurement

I can convert the time between analogue and digital clocks.	**34**						
I can show that I know the number of seconds in a minute, days in each month, each year and each leap year.	**35**						
I can write values as pence, or pounds and pence.	**36**						
I can record measurements in mixed units.	**37**						

MEASUREMENT: Make Measurements

I can estimate, read and compare times accurately.	**38**						
I can tell the time from an analogue clock with numbers or Roman numerals.	**39**						
I can choose the most appropriate tool to measure lengths, volume, capacity or weight.	**40**						
I can measure the perimeter of 2-D shapes.	**41**						

MEASUREMENT: Solve Measurement Problems

I can measure, compare, add and subtract lengths, mass, volume or capacity.	**42**						
I can measure the distance around large shapes indoors or outdoors.	**43**						

GEOMETRY: Make and visualise shapes

I can draw 2-D shapes of the correct size.	**44**						
I can make and sort 3-D shapes.	**45**						

GEOMETRY: Classify shapes

I can identify vertical, perpendicular and parallel lines in shapes.	**46**						
I can refer to the properties of 2-D shapes when describing them.	**47**						
I can recognise and describe 3-D shapes.	**48**						

GEOMETRY: Solve shape problems

I can identify right angles and use them to make turns.	**49**						
I can identify if angles are more than or less than a right angle.	**50**						
I can name the angles in a shape or a turn.	**51**						

GEOMETRY: Describe Position

I can use a grid to mark a location.	**52**						
I can recognise and make patterns of shapes.	**53**						
I can give and follow multi-step directions.	**54**						

STATISTICS: Interpret Data

I can read bar charts, pictograms and tables.	**55**						

STATISTICS: Present Data

I can draw bar charts, pictograms and tables.	**56**						

STATISTICS: Solve Data Problems

I can use the maths I know to solve problems using bar charts, pictograms and tables.	**57**						
I can order and sort items into categories.	**58**						