My Maths Goals
Name: _____

		Teacher Assessment						
Number and Place Value	1. I can count from 0 in multiples of 4, 8, 50 and 100.							
	2. I can find 10 or 100 more or less than a given number.							
	3. I can recognise the place value of each digit in a three-digit number.							
	4. I can compare and order numbers up to 1000.							
	5. I can identify, represent and estimate numbers using different representations.							
	6. I can read and write numbers up to 1000 in numerals and in words.							
	7. I can solve number problems and practical problems involving these number and place value ideas.							
Addition & Subtraction	8. I can add and subtract numbers mentally, including: HTU+U, HTU+T and HTU+H.							
	9. I can add and subtract numbers with up to three digits, using formal written methods of column addition and subtraction.							
	10. I can estimate the answer to a calculation and use inverse operations to check answers.							
	11. I can solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.							
Multiplication & Division	12. I can recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.							
	13. I can write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental methods.							
	14. I can progress to formal written method calculations from our calculation policy.							
	15. I can solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.							
Fractions	16. I can count up and down in tenths.							
	17. I can recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10.							
	18. I can recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.							
	19. I can recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.							
	20. I can recognise and show, using diagrams, equivalent fractions with small denominators.							
	21. I can add and subtract fractions with the same denominator within one whole [for example, 5/7 + 1/7 = 6/7].							
	22. I can compare and order unit fractions, and fractions with the same denominators.							
	23. I can solve problems using all fraction knowledge.							
Measurement	24. I can measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).							
	25. I can measure the perimeter of simple 2-D shapes.							
	26. I can add and subtract amounts of money to give change, using both £ and p in practical contexts.							
	27. I can tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.							
	28. I can estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.							
	29. I can know the number of seconds in a minute and the number of days in each month, year and leap year.							
	30. I can compare durations of events.							

Properties of Shape	31. I can draw 2-D shapes.							
	32. I can make 3-D shapes using modelling materials.							
	33. I can recognise 3-D shapes in different orientations and describe them							
	34. I can recognise angles as a property of shape or a description of a turn.							
	35. I can identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn.							
	36. I can identify whether angles are greater or less than a right angle.							
	37. I can identify horizontal and vertical lines and pairs of perpendicular and parallel lines.							
Statistics	38. I can interpret and present data using bar charts, pictograms and tables.							
	39. I can solve one-step and two-step questions [for example, 'How many more?' and 'How many fewer?'] using information presented in scaled bar charts and pictograms and tables.							