Heswall Primary School Maths Targets: Year Three

NUMBER & PLACE VALUE	
- I can count in multiples of 4, 8, 50 and 100.	
- I can compare and order numbers up to 1,000.	
- I can recognise what each number is worth in a 3-digit number (hundreds, tens, ones).	
- I can read and write numbers up to 1,000 in numbers and words.	
- *I can solve tricky problems and I can explain how I know the answer (reasoning).*	
- *I can consistently and accurately count in 4s, 8s, 50s and 100s up to 1000. I can use this information to help me solve problems.*	

FRACTIONS	
- I can explain what 1/10 is, and I can count up and down in tenths.	
- I can find and write fractions of an amount.	
- Using diagrams to help me, I can recognise some simple equivalent fractions.	
- I can explain what a denominator and numerator is.	
- I can order fractions with the same denominator from biggest to smallest.	
- I can add fractions with the same denominator. $(2/6 + 3/6 = 5/6)$	
- *I can solve tricky problems involving different fractions and simple equivalent fractions.*	

ADDITION, SUBTRACTION, MULTIPLICATION AND DIVISION	
- I can add or subtract a range of numbers in my head.	
- I can use a written method to add and subtract three digit numbers.	
- I can solve different problems, including questions with missing numbers and four and five digit numbers.	
- I know my 2x, 3x, 4x, 5x, 8x and 10x tables. - I can use my knowledge of multiplication and division to solve problems. - I know that division and multiplication are the inverse and I can use this to check my answers.	
- *I can mentally subtract/add when working with one and two digit numbers up to 20.*	
- *I can use addition and subtraction facts to solve trickier problems.*	
- *I can rapidly recall my times tables facts for 3x, 4x and 8x.*	
- *I can solve more complicated multiplication and division problems.*	

MEASUREMENT	
- I can measure and compare different lengths, weights and capacities.	
- I can measure the perimeter of simple 2D shapes.	
- I can add and subtract amounts of money to give 'change'.	
- I can tell and write the time from an analogue clock.	
- I know the number of seconds in a minute, and the number of days in each month.	
- *I can solve more complex problems involving a range of different measures.*	

GEOMETRY	
- I can draw and make 2D and 3D shapes using materials. - I can recognise different 3D shapes, even if they are on their side, or upside down. - I know what an angle is and I can recognise angles within shapes.	
- I know what a right angle is, and I can point to examples of them.	
- I know that there are 4 right angles in a complete turn and 2 right angles in a half turn.	
- I can identify if other angles are bigger or smaller than a right angle.	
- *I can discuss and explain the answers to questions involving different types of angles and turns.*	
- *I can solve problems involving different types of lines (perpendicular & parallel etc)*	

STATISTICS	
- I can read information and data from bar charts, pictograms and tables.	
- I can collect my own data and draw bar charts, pictograms and tables to show this.	
- I can read information from tables and charts and then ask my own questions.	
- *I can interpret information from tables and charts with different scales (1cm = 10).*	
- *I can complete missing intervals on scales.*	

Normal font = working at ARE.
Bold font = working above ARE/towards mastery standard.