Highfields Maths Target Tracker

Name:_____

Start!	
Say the numbers in order to 10	
Count a set of objects up to 10	
Recognise numerals 1-10 (out of sequence)	
Order numbers to 10	
Subitise up to 5 (recognise the number in a group without counting)	
Recall all doubles to 5	
Recall number bonds for all numbers from 0-5 (e.g. 4=3+1, 2+2 5 = 4+1, 3+2)	
Recall subtraction bonds for numbers 0-5 (e.g. 5 - 2, 4 -3)	
Recite days of the week	
Recall odd and even numbers to 10	
Say the numbers 0-20	
Count a set of objects up to 20	
Recognise numerals 0-20 (out of sequence)	
Say 1 more than any number between 0-10	
Say 1 less than any number between 0-10	
Recall all number bonds to 10	
Recall subtraction bonds for numbers 0 -10 (7 - 2, 9 -3)	
Recite months of the year	
Know by heart all number bonds to 10	
Addition facts to ten	
Subtraction facts to ten	

Recall the doubles of all numbers to 10	
Count in 2s forwards from 20	
Count in 2s backwards up to 20	
Count in 10s forwards up to 100	
Count in 10s backwards from 100	
Count in 5s forwards up to 50	
Count in 5s backwards from 50	
Recognise numerals 0-100	
Know what is meant by < and > and use to compare numbers up to 100	
Recognise odd and even numbers to 100	
Know by heart all number bonds that total 20	
Know by heart all bonds of multiples of 10 up to 100	
Know by heart all x and ÷ facts for 2 (up to12x2)	
Know by heart all doubles to 20 (double 20 = 40)	
Know by heart all halves of even numbers to 20 (half of 20 = 10)	
Know by heart all x and ÷ facts for 10 (up to 12x10)	
Know by heart all x and ÷ facts for 5 (up to 12 x 5)	
Know all sums and differences of multiples of 10 up to 100 (ie 70-30 80-20)	
Know by heart all number bonds that total 100 (e.g. 31 + 69, 45 + 55)	

Keep going!

Know by heart all x and ÷ facts for 4 (up to 12 x 4)	
Know by heart all x and ÷ facts for 8 (up to 12 x 8)	
Know by heart all x and ÷ facts for 3 (up to 12 x 3)	
Know by heart all x and ÷ facts for 6 (up to 12 x 6)	
Know by heart all x and ÷ facts for 9 (up to 12 x 9)	
Know by heart all x and ÷ facts for 7 (up to 12 x 7)	
Know by heart all x and ÷ facts for 11	
Know by heart all x and ÷ facts for 12	
Recall quickly x and ÷ facts to 12x 12	
Double any 2 digit number	
Halve any 2 digit number (odd and even)	
Double any digit with up to 1 decimal place (e.g. 7.9)	
Halve any digit with up to 1 decimal place. (e.g. 7.6 with an even tenths digit)	
Halve any digit with up to 1 decimal place to include an odd number of tenths (e.g. 6.9 5.3)	
Use multiplication facts to X pairs of multiples of 10 and 100 (e.g. 30 x 70, 40 x 200)	
Know the factors of all times table answers up to 12 x 12 (e.g. 45= 5 and 9 24= 2,3,4,6,8,12)	
Know by heart all the squares of numbers between 1 and 12 and recognise square numbers.	
Know by heart all squares of multiples of 10	
Recognise and recall factors of numbers up to 100	
Multiply any number including decimals, by 10/100/1000	
Divide any number including decimals by 10/100/1000	

Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.	
Identify common factors	
Identify common multiples	
Identify prime numbers	
To find quarters, tenths and fifths of numbers (multiples of the denominator e.g. $\frac{3}{4}$ of 28)	
Relate fractions to their decimal representations 0.5 0.25 0.75 0.2 0.3 r $\frac{1}{2}$ $\frac{1}{4}$ $\frac{3}{4}$ 1/5 1/3	
Find 50% 25% 10% 5% and 1% of a given number (up to 1000)	
Find any % of any given number.	
Know equivalent fractions, decimals and percentages for all quarters, tenths, fifths and eighths	
Order different fractions by changing them to decimals	
To add and subtract any number (up to 100 AND with one decimal place)	
Know timetable facts up to 20 x 20 using knowledge of times tables (e.g. 4 x 17 = 4 x 10+4 x 7)	
Recognise and use cubed numbers	
Round any number up to **1 000 000** to the nearest 10, 100, 1000, 10 000 and 100 000.	
Use order of operations BIDMAS	
Answer questions from previous targets	
Finish	