## TTRS objectives for the Autumn Term must also be taught alongside the maths units

| S        | 5s and 10s (the relationship<br>between them, doubles and end<br>in 0 and/or 5)  | 5s and 10s (discuss half of 100, half of 50)  | 2s and 4s (the relationships<br>between them – the 4 times<br>tables are double the 2s)  | 2s and 4s (the relationships<br>between them – the 2 times tables<br>are half of the 4 times tables) | 4s and 8s (the relationships between them – the 8 times tables are double the 4s)  | 4s and 8s (the relationships between them – the 4 times tables are half of the 8 times tables) |
|----------|--|---|--|--|--|--|
| X tables | TTRS Counting Sticks End of year target: recall multiplication and division facts for x tables up to 12x12.  | TTRS<br>Daily Snappy Maths  | TTRS<br>Counting Sticks  | TTRS<br>Counting Sticks  | TTRS<br>Counting Sticks  | TTRS<br>Counting Sticks  |
|          | TTRS   | TTRS  | TTRS   |  | TTRS   | TTRS Counting Sticks Focus: Revisit  |
| X tables | Counting Sticks Focus: 3s and 6s (the relationships between them – the 6 times tables are double the 3s)  End of year target: recall multiplication and division facts for x tables up to 12x12. | Counting Sticks Focus: 3s and 6s (t relationships between them – the 3 times tables are half of the 6 times tables) | Counting Sticks Focus: 7s (7 is a prime number so no obvious patterns or tricks, it is full of odd and even numbers so it is the hardest to remember and will come up often on the MTC, this is a memory game – keep on practising!) |  | Counting Sticks Focus: 9s (multiples of the ones column is decreases by one eat time until it reaches zero and it goes by to 9. The tens column increases by one each time. You can easily tell whether number is a multiple of 9 by adding the digits together. If the sum of the digits equal 9, then the number is a multiple of 9 by the digits equal 9. | f 9 - 7s from week 3 and 4.  |
|          | Julis for x tubies up to 12x12.  |   |  |  | You can always multiply a number by then adjust by subtracting, for example a child is stuck with $3 \times 9 = \frac{2}{100}$ , they can multiply $3 \text{ by } 10$ , then subtract $3 \text{ which}$  | 10<br>s, if  |