Key Instant Recall Facts in Maths (KIRFs) Year 1



Counting and Place Value

- Count to and across 100, forwards and backwards, from any given number
- Count forwards and backwards in steps of 10
- Count forwards and backwards in steps of 2
- Count forwards and backwards in steps of 5
- Given a number, identify one more and one less
- Read and write numbers to 20 (numerals and words)
- Recognise and use ordinal numbers (1st, 2nd, 3rd etc)
- Recognise odd and even numbers to 20

Multiplication and Division Facts

- 2 x table
- 10 x table
- 5 x table

Number Bonds

- Know all number bonds to 10
- Know all addition facts for all numbers between 0 and 10
- Know all subtraction facts for all numbers between 0 and 10

Doubling and Halving

- Know all doubles to 10
- Know all halves to 10

Addition and Subtraction

- Add a one digit number to a two-digit number to 20
- Subtract a one digit number from a twodigit number to 20
- Add numbers to 20
- Subtract numbers to 20
- Solve missing number calculations
- Understand the effect of adding and subtracting 0

Measures

- Know the seasons in order
- Know the months of the year in order
- Know the days of the week in order
- Tell the time at o'clock and half past