Key Instant Recall Facts in Maths (KIRFs) Year 2



Counting and Place Value

- Count in 10s from any given number, forwards and backwards
- Count in 2s from any given number, forwards and backwards
- Understand the value of T & Ones
- Count in 2s from 0 forwards and backwards
- Count in 3s from 0 forwards and backwards
- Count in 5s from 0 forwards and backwards
- Read and write numbers to 100 (numerals and words)

Multiplication and Division Facts

- x2
- x5
- x10
- Children recognise odd and even numbers
- Division facts for x 2
- Division facts for x 5
- Division facts for x 10

Number Bonds

Know all number bonds to 20

Doubling and Halving

- Know the doubles of all numbers to 20
- Know the halves of all numbers to 20

Addition and Subtraction

- Add multiples of 10
- Subtract multiples of 10
- Know all addition facts for multiples of 10 to 100
- Know all subtraction facts for multiples of 10 to 100

Measures

- Know how many pennies in a £
- Know the number of minutes in an hour
- Know the number of hours in a day