

Year 1 Mathematics Milestones KS1

Number and Calculation

- Count to/across 100
- Count in 1's, 2's, 5's and 10's
- Identify 'one more' and 'one less'
- Read and write numbers to 20
- Use language, E.G. 'more than', 'most'
- Use +, - and = symbols
- Know number bonds to 20
- Add and subtract one-digit and two-digit numbers to 20, including zero
- Solve one-step problems, including simple arrays

Geometry and Measure

- Use common vocabulary for comparison, e.g. heavier, taller, full, longest, quickest
- Begin to measure length, capacity, weight
- Recognise coins & notes
- Use time & ordering vocabulary
- Tell the time to hour/half hour
- Use language of days, weeks, months & years recognise & name common 2-d and 3-d shapes
- Order and arrange objects
- Describe position & movement, including half & quarter turns

Fractions

- Recognise and use $\frac{1}{2}$ and $\frac{1}{4}$

Year 2 Mathematical Milestones KS1

Number and Calculation

- Know 2, 5, 10 X tables
- Begin to use place value (T/U)
- Count in 2's, 3's, 5's and 10's
- Identify, represent and estimate numbers
- Compare/order numbers, inc < > =
- Write numbers to 100
- Know number facts to 20 (+ related to 100)
- Use x and ÷ symbols
- Recognise commutative property of multiplication

Geometry and Measure

- Know & use standard measures
- Read scales to nearest whole unit
- Use symbols for £ and p & add/subtract simple sums of less than £1 or in pounds
- Tell time to the nearest 5 minutes
- Identify & sort 2-d & 3-d shapes
- Identify 2-d shapes on 2-d surfaces
- Order & arrange mathematical objects
- Use terminology of position & movement

Fractions

- Find and write simple fractions
- Understand equivalents of e.g. $\frac{2}{4} = \frac{1}{2}$

Data

- Interpret simple tables and pictograms
- Ask and answer comparison questions
- Ask and answer questions about totalling