

## Information for Parents/Carers

### **MATHEMATICS TARGETS - A YEAR 1 MATHEMATICIAN**

#### **Number and place value**

I can count to and across 100, forward and backwards, beginning with 0 or 1 from any number.

I can count in multiples of 2, 5 and 10.

I can count, read and write numbers to 100 in numerals.

I can say what is one more or one less than any number.

I can read and write numbers from 1 to 20 in numerals and words.

I can identify and represent numbers using objects and pictorial representations including the number line and use the language of: equal to, more than, less than (fewer), most least

#### **Calculations**

I can represent and use number bonds and related subtraction facts to 20.

I can add and subtract 1-digit and 2-digit numbers to 20, including zero.

I can read, write and interpret mathematical statements involving addition, subtraction and equals signs.

I can solve one-step problems that involve addition and subtraction, using objects and pictorial representations.

I can solve missing number problems.

I can solve one-step problems involving multiplication and division, by using concrete objects, pictorial representations and arrays.

#### **Fractions**

I can recognise, find and name a half of an object, shape or quantity.

I can recognise, find and name a quarter of an object, shape or quantity.

#### **Measurement**

I can compare, describe and solve practical problems for lengths and heights; mass/weight; capacity and volume; and time.

I can measure and begin to record lengths and heights; mass/weight; capacity and volume; and time.

I recognise and know the value of different denominations of coins and notes.

I can tell the time to the hour.

I can tell the time to half past the hour.

I can draw hands on a clock face to show these times.

I can sequence events in chronological order using language.

I recognise and use language relating to dates, including days, weeks, months and years

#### **Geometry – properties of shapes**

I recognise and can name common 2D shapes (rectangles, including squares, circles and triangles.)

I recognise and can name common 3D shapes (cuboids, including cubes, pyramids and spheres.)

#### **Geometry – position and direction**

I can describe position, directions and movement, including half, quarter and three-quarter turns.

## Information for Parents/Carers

### Mathematics Targets

#### Year 1: Mathematics at Greater Depth

I can count reliably to and beyond 100 with confidence.

I can add and subtract 1-digit and 2-digit numbers to 20 at speed.

I can count on and back in 1s, 2s, 5s, and 10s in context.

I rarely make a mistake when using Year 1 objectives.

I use the terms 'more than' and 'less than' in reference to numbers.

I can apply knowledge of number to solve a one-step problem involving addition, subtraction and simple multiplication and division.

I recognise all coins and notes and know their value.

I can use coins to pay for items bought up to £1.

I use my knowledge of time to know when key periods of the day happen, for example, lunchtime, home time, etc.

I recognise different 2D and 3D shapes in the environment.

I can explain all Year 1 number operations to others in my class.