Worlingham CEVC Primary School

End of Unit Outcomes in Maths (Year 1) EXPECTED (At National Standard)

Year 1 Number and Place Value

Number and Place Value

Sufficient evidence shows the ability to:

- ❑ Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.
- ❑ Count, read and write numbers to 100 in numerals; count in multiples of 2s, 5s and 10s.
- ❑ Given a number, identify 1 more and 1 less.
- ❑ 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.
- ❑ Read and write numbers from 1 to 20 in numerals and words.

Addition and Subtraction

Sufficient evidence shows the ability to:

- ❑ Read, write and interpret mathematical statements involving addition (+), subtraction (−) and equals (=) signs.
- ❑ Represent and use number bonds and related subtraction facts within 20.
- ❑ Add and subtract one-digit and two-digit numbers to 20, including 0.
- ❑ Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = ? – 9.

Multiplication and Division

Sufficient evidence shows the ability to:

- ❑ Solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Fractions

Sufficient evidence shows the ability to:

- ❑ Recognise, find and name a half as 1 of 2 equal parts of an object, shape or quantity.
- ❑ Recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity.

Year 1 Geometry and Measures

Measures

Sufficient evidence shows the ability to:

- ❑ Compare, describe and solve practical problems for:
  - ➢ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]
  - ➢ mass/weight [for example, heavy/light, heavier than, lighter than]
  - ➢ capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]
  - ➢ time [for example, quicker, slower, earlier, later]
- ❑ Measure and begin to record the following:
  - ➢ lengths and heights
  - ➢ mass/weight
  - ➢ capacity and volume
  - ➢ time (hours, minutes, seconds)
  - ➢ recognise and know the value of different denominations of coins and notes
  - ➢ sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] .
- ❑ Recognise and use language relating to dates, including days of the week, weeks, months and years.
- ❑ Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.

Geometry – Properties of Shapes

Sufficient evidence shows the ability to:

- ❑ Recognise and name common 2-D and 3-D shapes, including:
  - ➢ 2-D shapes [for example, rectangles (including squares), circles and triangles]
  - ➢ 3-D shapes [for example, cuboids (including cubes), pyramids and spheres].

Geometry – Position and Direction

Sufficient evidence shows the ability to:

- ❑ Describe position, direction and movement, including whole, half, quarter and three-quarter turns.