**Number – number and place value**  
  
- 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 twos, fives and tens  
  
- Given a number, identify one more and one 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

**Number – Addition and subtraction**  
- 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 zero  
  
- Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as 7 = [ ] – 9

**Number – Multiplication & Division**  
  
- 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  
  
Number – fractions  
  
- Recognise, find and name a half as one of two equal parts of an object, shape or quantity  
  
- Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity

**Measurement**  
  
- Compare, describe and solve practical problems for: lengths and heights [for example, long/short, longer/shorter, tall/short, double/half]  
  
- Compare, describe and solve practical problems for: mass/weight [for example, heavy/light, heavier than, lighter than]  
  
- Compare, describe and solve practical problems for: capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]  
  
- Compare, describe and solve practical problems for: time [for example, quicker, slower, earlier, later]  
  
- Measure and begin to record the following: lengths and heights  
  
- Measure and begin to record the following: mass/weight

- Measure and begin to record the following: capacity and volume  
  
- Measure and begin to record the following: 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**  
  
- Recognise and name common 2-D and 3-D shapes, including: 2-D shapes [for example, rectangles (including squares), circles and triangles]  
  
- Recognise and name common 2-D and 3-D shapes, including: 3-D shapes [for example, cuboids (including cubes), pyramids and spheres]

**Geometry – position and direction**  
  
- Describe position, direction and movement, including whole, half, quarter and three-quarter turns