| Number- number and place value | Number- addition and subtraction |
| :---: | :---: |
| Children will Learn To | Children will learn To |
| - count to and across 100 , forwards and backwards, beginning with O or 1 <br> - count, read and write numbers to 100 in numerals <br> - 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 <br> - given a number, identify one more and one less | - represent and use number bonds and related subtraction facts <br> within 20 <br> - solve one-step problems that involve addition and subtraction, <br> using concrete objects and pictorial, representations, and missing number problems such as $=-\quad$ read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs <br> - add and subtract one-digit and two-digit numbers to 20 including zero |


| Number- multiplication and division | Measurement |
| :---: | :---: |
| Children will Learn To | Children will learnTo |
| - count, read and write numbers to 100 in numerals, count in multiples of twos and tens <br> - 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 | - compare, describe and solve practical problems for: <br> $\square$ lengths and heights [for example, long/short, longer/shorter, tall/short, double/half] <br> $\square$ mass or weight [for example, heavy/light, heavier than, lighter than] <br> capacity/volume [for example, full/empty, more than, less than, half, half full, quarter] <br> recognise and use language relating to dates, including days <br> of the week, weeks, months and years <br> - sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening] <br> - tell the time to the hour and half past the hour and draw the hands on a clock face to show these times <br> - recognise and know the value of different denominations of coins and notes |


| Number -fractions | Cheometry- properties of shapes |
| :---: | :---: |
| Children will Learn To will Learn To |  |
| - recognise, find and name a half as one of two equal | - recognise and name common 2-D and 3-D shapes, |
| 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 | 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 Children will learn To

- describe position, direction and movement, including whole, half, quarter and three-quarter turns
describe position, direction and movement


