## Skylark's Maths Planning - Spring 2019

|  | Week 6 Week 7 Week 8 | Week 9 Week 10 | Week 11 Week 12 |
| :---: | :---: | :---: | :---: |
| Number: Place Value and Multiplication and Division <br> Count to 50 forwards and backwards, beginning with 0 or 1 , or from any number. <br> Count, read and write numbers to 50 in numerals. Given a number, identify one more or one less. Count in multiples of twos, fives and tens. <br> Count in steps of 2,3 and 5 from 0 , and in tens from any number, forward and backward. Recall and use multiplication and division facts for the 2,5 and 10 times tables, including recognising odd and even numbers. <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. Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods and multiplication and division facts, including problems in contexts. Calculate mathematical statements for multiplication and division within the multiplication tables and write them using the multiplication ( $\times$ ), division ( $\div$ ) and equals (=) signs. Show that the multiplication of two numbers can be done in any order (commutative) and division of one number by another cannot. | Number: Fractions <br> Recognise, find and name a half as one of two equal parts of an object, shape or quantity. <br> Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity. <br> Recognise, find, name and write fractions $13,14,24$ and 34 of a length, shape, set of objects or quantity. Write simple fractions for example, 12 of $6=3$ and recognise the equivalence of 24 and 12 . | Measurement: Length and Height Measure and begin to record lengths and heights. <br> Choose and use appropriate standard units to estimate and measure length/height in any direction ( $\mathrm{m} / \mathrm{cm}$ ); mass ( $\mathrm{kg} / \mathrm{g}$ ); temperature ( ${ }^{\circ} \mathrm{C}$ ); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels Compare, describe and solve practical problems for: lengths and heights (for example, long/short, longer/shorter, tall/short, double/half) <br> Compare and order lengths, mass, volume/capacity and record the results using >, < and = | Measurement: Weight and Volume Measure and begin to record mass/weight, capacity and volume. Choose and use appropriate standard units to estimate and measure length/height in any direction ( $\mathrm{m} / \mathrm{cm}$ ); mass ( $\mathrm{kg} / \mathrm{g}$ ); temperature ( ${ }^{\circ} \mathrm{C}$ ); capacity (litres $/ \mathrm{ml}$ ) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels Compare, describe and solve practical problems for 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] <br> Compare and order lengths, mass, volume/capacity and record the results using >, < and = |

