

Children will have opportunities to experience a variety of stimulating and meaningful activities, designed to develop each child's ability to understand a range of mathematical concepts and use appropriate mathematical language.

In Term 3 they will be enabled to develop knowledge, understanding and skills in:

### Number

- Explore numbers 100-999 ( Addition, Subtraction, Multiplication and Division)
- Develop concept of division – learn  $\div 2$ ,  $\div 3$  and  $\div 4$ , with and without remainder.
- Develop quick recall of multiplication and division tables.
- Use a calculator to solve problems.
- Further experience of using money up to £10.00

### Weight

- Sort objects according to weight, i.e. heavier/lighter than.
- Investigate 1 kg and  $\frac{1}{2}$  kg weight
- Estimate and measure whether objects are heavier or lighter than 1 kg.
- Know that 1kg = 1000g and  $\frac{1}{2}$  kg = 500g
- Read simple scales.

### Capacity

- Know that the standard measure for liquid is a litre.
- Estimate and measure whether containers hold less or more 1 litre.
- Know that 1L = 1000 ml and  $\frac{1}{2}$  L = 500 ml.

### Length

- Show an understanding of the concept of a metre and half a metre.
- Know that 1m is divided into 100cm
- Be able to use and read a 30cm ruler accurately.
- Be able to use a tape measure.
- Estimate and measure lengths of 1m.
- Choose the appropriate tool to measure length i.e. metre stick, ruler, tape measure.

Children will have lots of experience in school working with practical materials, learning through play, taking part in Mental Maths sessions, using ICT, Maths games and rhythm counting.

# Fun Ideas For Home

- Encourage children to look at packaging of food stuffs or household items to read the units of measurement.
- Let them share out objects between groups of 2 or more people to help reinforce division.



- Encourage your child to weigh objects i.e. when baking.
- Record your child's height at different intervals over the summer to see how much they've grown!
- Check out the BBC and School Websites

