



Maths

At Woodsetton high quality Maths teaching provides a sound foundation for understanding the world around us. We want all children to enjoy maths and to develop an enthusiasm for learning.

Children working in the Early Years Foundation Stage are encouraged to explore and learn through play. The children are able to explore, practice and enhance their learning and new skills through exciting activities, developing confidence and independent learning. This approach is continued into Year 1 during the Autumn term.

In KS1 and KS2 Maths each child has individual targets. The children working within the P-Scales (up to P8) cover Number, Shape, Space and Measures and Using and Applying. They are taught maths practically, using a range of resources, songs and games. They are given opportunities to explore, practice and enhance their learning by connecting what they are learning to real experiences.

Once our children start to work within the National Curriculum, they are still taught in a practical manner, but more emphasis is placed on the recording of their learning.

At this point the curriculum is divided into:

- Number and place value
- Number – addition and subtraction
- Number – multiplication and division
- Number – fractions
- Measurement
- Geometry – properties of shapes
- Geometry – position and direction

The use of models and images in maths is seen as very important at Woodsetton. Numicon is regularly used to support the children's understanding of number. It can be used to help recognise a number, understand the value of a number, count and recognise patterns. Numicon is also used to support all aspects of addition, subtraction, multiplication and division.