How to use resources to support Mathematical understanding

Numicon shapes are a tried and tested teaching tool used by teachers all around the world. They work by helping children to develop a stronger understanding of the relationship between numbers and the physical quantity that different numbers represent. For example, when looking at Numicon Shapes in order, children can easily see that '3' is one more than '2', '8' is double '4', and so on.

Understanding numbers as concrete and tangible objects can help children to get to grips with important concepts, such as place value, number order, and basic addition and subtraction.