

## Class 1 Maths

Wednesday 20<sup>th</sup> January 2021

Today we are learning all about capacity!

### **Counting using a number line**

Look at the video which shows how quick and easy it is to make a numberline and how to use it to help with careful counting, numeral recognition and one more, one less.

### **Learning activity**

You will need a small cup and a container. Explain that today we are going to investigate the capacity of a container by measuring it. Capacity means how much the container will hold. The children are going to use the cup to measure by filling it and seeing how many cups it takes to fill the container. It is important that the children understand that the smaller cup should be full each time to produce an accurate measurement.

Ask the children to estimate (a sensible guess) how many cups it will take to fill the container.

Help the children how fill the cup, pour it into the container and count how many cups they need. Were they close?

You can repeat this with a different container and ask the children if it will hold more or less cups? Can they tell you why they think this?

**Learning through play:** children can explore capacity in lots of ways, including how to fill a container with objects. Try the activity on the following page which will encourage the children to problem solve too.



Go on a hunt to find some objects that will fit inside a matchbox.

You could go around your house or outside.

Make sure you think about the size and length of each object you find.

How many objects fit inside your matchbox altogether?