Class 1 Maths

Monday 11th January 2021

This week is all about weight! We will be looking at the language associated with weight (heavy, heavier, light, lighter) and looking at whether larger items are always heavy. Usually we would end this week with some cooking to give purpose to our learning and why we need to know about weight. So, if you enjoy getting in the kitchen try some baking. I would love to see the results!

Let's wake up our counting skills after the weekend!

Using the number line attached at the end of these notes, use a pointer (or finger) to count from zero to twenty, following the numbers on the line. I have included vertical as well as horizontal number lines so that the children get used to seeing alternative representations.

Learning activity

Today we are just exploring the concepts of heavy and light with the children. The purpose of the learning is to ensure they are familiar with the language of heavy and light.

You will need to find two similar sized boxes, cardboard or plastic will do. In one box, place an obviously heavy item (for example a stone or large pebble). In the other place a smaller and lighter item (a Lego block or similar)

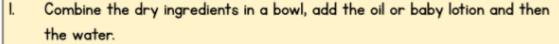
Invite the children to come and pick up the boxes. Which one is heavier? Which one is lighter? Talk to the children about using the correct language and ask them to repeat, for example, the box with stones is heavier or the box with stones is the heaviest. Repeat with other obviously heavy and light items.

Further activities: why not have a go at measuring the ingredients for your own play dough? You can then use it in our dough disco each morning! See the recipe and method overleaf. The recipe does require hot water so please ensure an adult supervises.

Have a go at making your own playdough. Remember to measure out your ingredients carefully.

No Cook Playdough Recipe

- 2 cups of flour
- ½ cup of salt
- · 2 tablespoons of cream of tartar
- 2 tablespoons of oil or baby lotion
- I cup of hot water



You could also add some food colouring here if you would like a colourful dough.

Stir everything together and then knead the dough until you are happy with the consistency.



