

## Year 1 & 2 – INTRODUCING MASS AND WEIGHT

As children in year 1 and 2 were learning how to use a ruler, and are now very familiar on how to measure objects in cm and mm with a ruler accurately, children will now be introduced to measuring Mass and Weight. The lessons next week will be a very interactive and hands on lessons where children will be measuring mass and weight using the correct equipment.

For the following week coming ahead... I would like children to prepare yourselves/ research and answer these questions prior to next week's lessons. This will allow you to have a head start to learning next week's topic. Have a go!

*How can we measure mass?*

*How can we compare mass?*



The \_\_\_\_\_ is heavier than the \_\_\_\_\_.

The \_\_\_\_\_ is lighter than the \_\_\_\_\_.



Can you describe the mass of these objects using these words?

lighter than

equal to

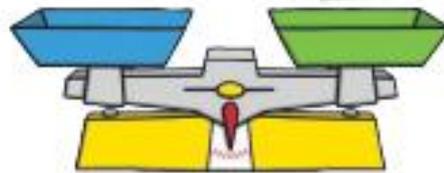
heavier than

Choose two objects and compare their mass.  
Can you find two objects that have the same mass?  
Are they the same size?

Which is heavier?



The car  or the  paper?



Which of these statements is correct?

The car will go down because it is heavier than the paper.

The car will go up. It is lighter because it is smaller than the paper.

The paper will go down. It is heavier because it is bigger than the car.

The balance scales won't move. They are the same colour so they have the same mass.

Choose 4 objects.

Can you sort them from the lightest to the heaviest?

How can you use the balance scales to check?