## Mass (weight)

Make sure your scales are properly balanced and that they can move freely without catching on books or pencil cases etc.

Today we are going to estimate and weigh various objects.

## Remember to work together

Draw a chart in your book like the one below, using_a ruler!

| Object to Weigh | Estimated Weight | Actual Weight |
| :---: | :---: | :---: |
| Felt tip pen |  |  |
| $\mathbf{1}$ Unifix cube |  |  |
| $\mathbf{1 0}$ Unifix cubes |  |  |
| Scissors |  |  |
| A General Book |  |  |
| Ruler | $\mathbf{6 0 g}$ |  |
| A cup | $\mathbf{6 0} \mathbf{g}$ |  |
|  | $\mathbf{6 0 g}$ |  |
|  |  |  |

2. Can you find any objects in the classroom that weigh approximately 60 grams? Add them to the chart.
3. Make a piece of plasticine weigh 40 grams.
4. Make a piece of plasticine weigh the same weight as the scissors.
5. How many Unifix cubes weight

100g? 200g?
450 g ?
6. Can you estimate how heavy 1000 cubes would be? How can you check you're right?

