

Year 3 Mass and Capacity Knowledge Organiser

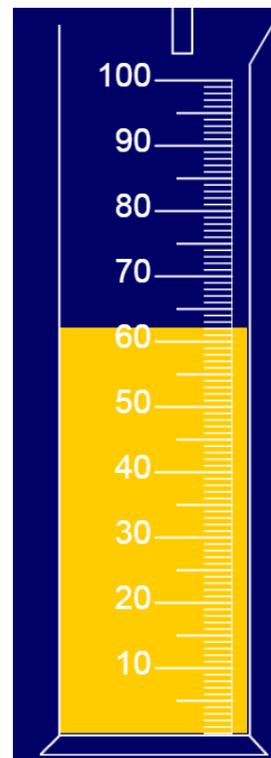
National Curriculum Aims

- measure, compare, add and subtract: mass (kg/g); volume/capacity (l/ml)

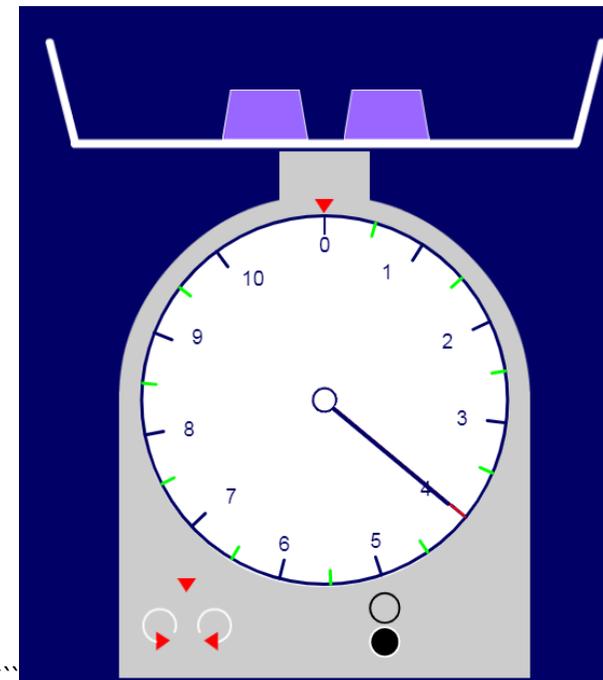
Key Vocabulary

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|--------------------|---|
| Mass | How much matter is in an object. |
| Volume | The amount of 3-dimensional space something takes up. |
| Capacity | The amount that something can hold. |
| Kilogram (kg) | Metric unit of measure of mass – 1kg = 1000g |
| Gram (g) | 1/1,000 of a Kilogram |
| Litre (l) | Metric unit of measure for capacity – 1 litre = 1,000 ml |
| Millilitre (ml) | 1/1,000 th of a litre |
| Measuring Cylinder | Equipment that is used to measure the volume of containers. |
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Core Knowledge and Representations



Volume / Capacity



Mass



Home Learning

Working with an adult, help to follow a recipe using measuring scales and liquids.

What is the capacity of your drinking cup?