

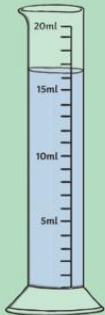
Year 2 Thursday 21st May 2020

Good morning everyone.


Maths

Today, we are going to explore capacity. Look at the information below.

Measuring Capacity

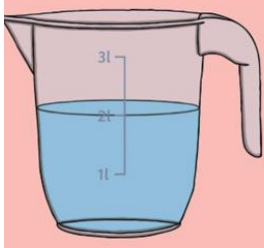


Millilitres
We can use a measuring cylinder to measure very small capacities.




We measure these in **millilitres**.
We write this as **ml**.

$1000\text{ml} = 1\text{l}$



Litres
We can use a jug to measure larger capacities.



We measure these in **litres**.
We write this as **l**.

$1000\text{ml} = 1\text{l}$

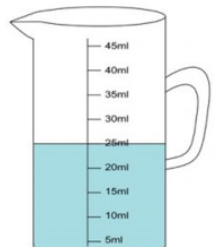
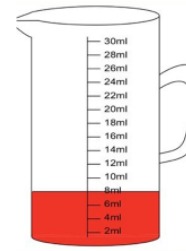
How many millilitres are there in a litre?



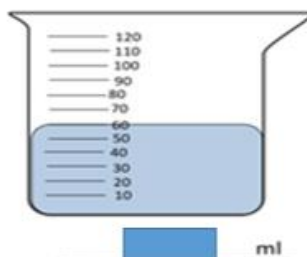
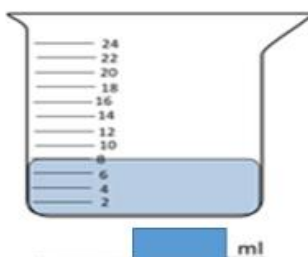
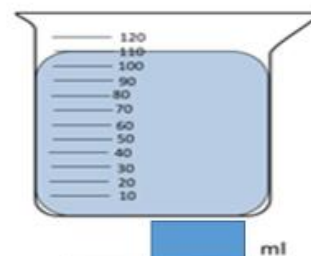
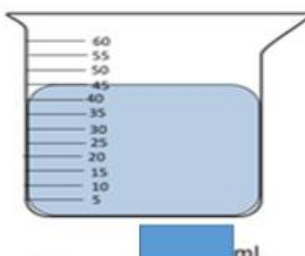
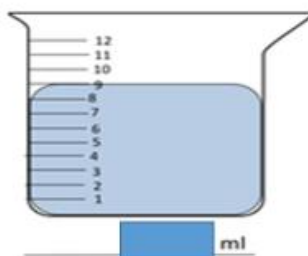
$1000\text{ ml} = 1\text{ Litre}$

Scales can go up in ml intervals of 500's, 100's, 50's, 20's, 10's, 5's, 2's, 3's

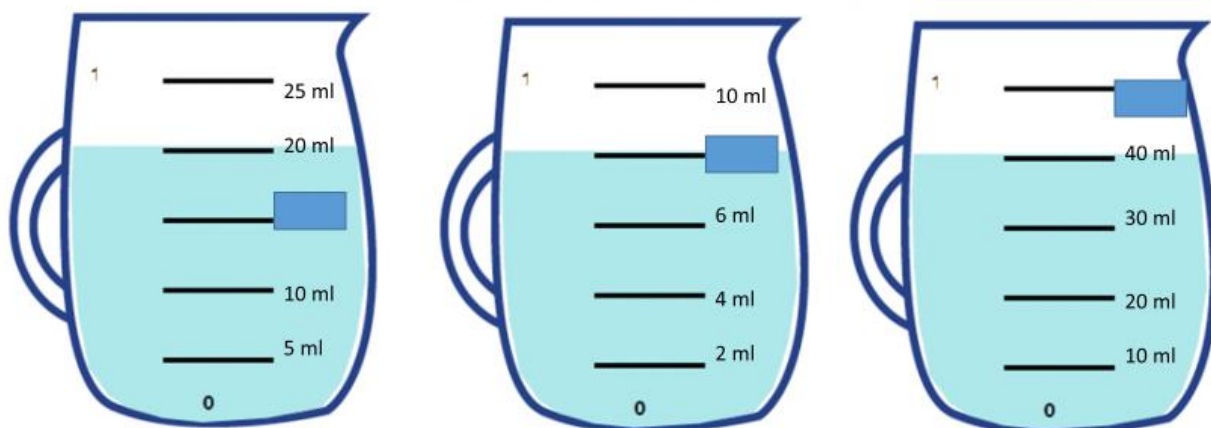
What intervals of ml do these scales go up in?



What is the capacity of each jug? How much water is in each jug?



Look at the scales on each of these jugs and work out what is missing.



Today, you are going to be a Maths Wizard.

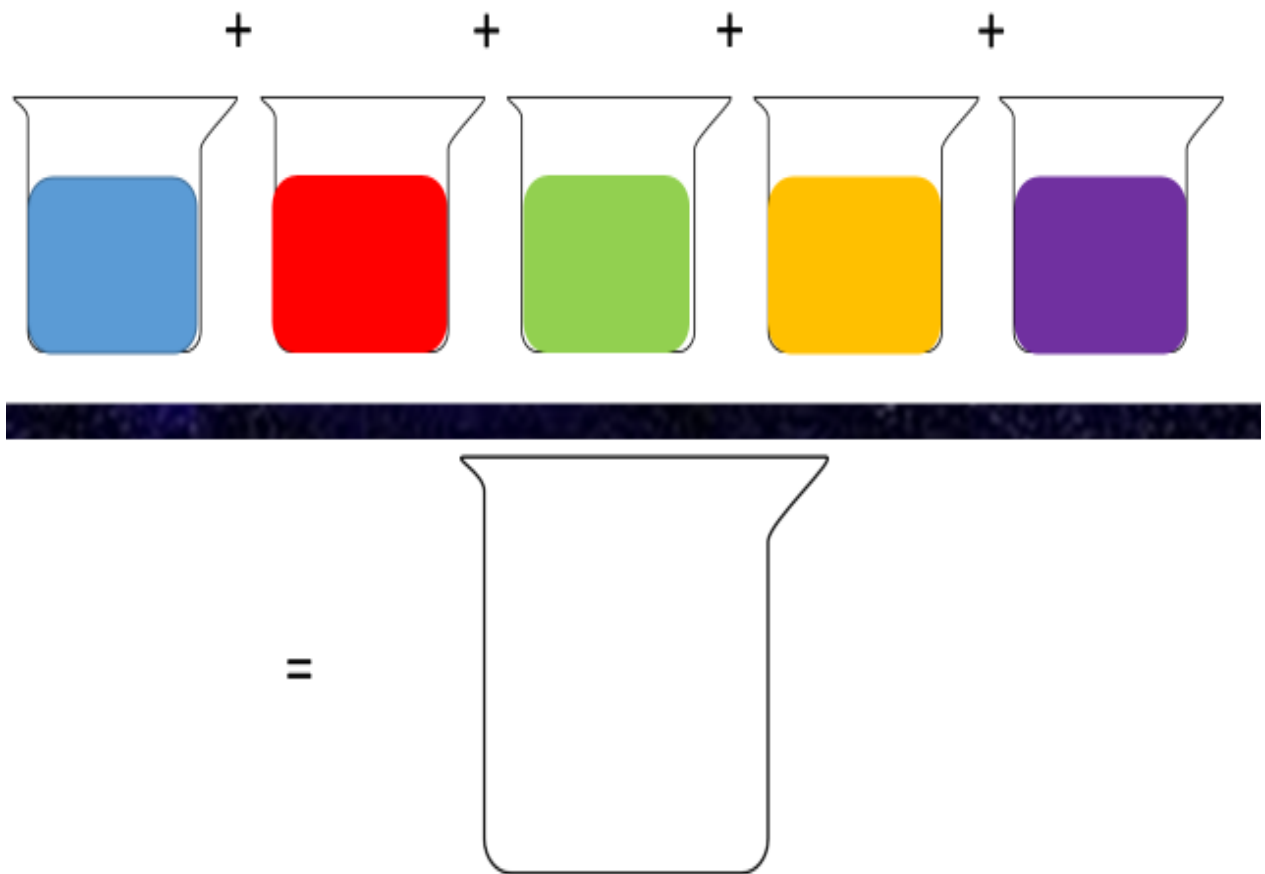
If you have a 1 litre jug at home, you are going to make a magic potion. You need to mix 5 liquids together to make a potion - you can add as much of each as you like but you cannot exceed the capacity of your 1 litre jug. You will need to measure each amount of liquid and add up as you are going. Record each one of the coloured jugs below.

If your liquids are safe to drink, you could taste your potion at the end. I'd love to know what you put in your potion and what it looks like. If you could drink it, let me know if you liked it or not!

Example liquids - lemonade, coke, water, hot or cold tea/coffee, washing up liquid, liquid soap, etc.

Perhaps, you could give your potion a name.

Remember the potion that was created in George's Marvellous Medicine by Roald Dahl.



English

Today, I would like you to write out your Magic Potion like a recipe.

Remember, first you need to list the ingredients and amounts you need to make the potion.

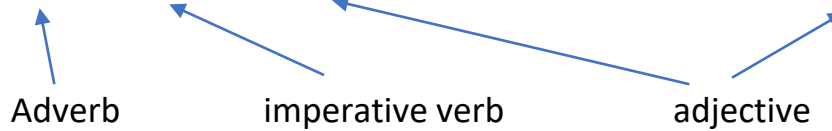
Then, in number steps, you need to write each instruction. Imperative verbs.



Try to use an imperative verb in each of your numbered step instructions.

A challenge would be to also include an adjective and adverbs.

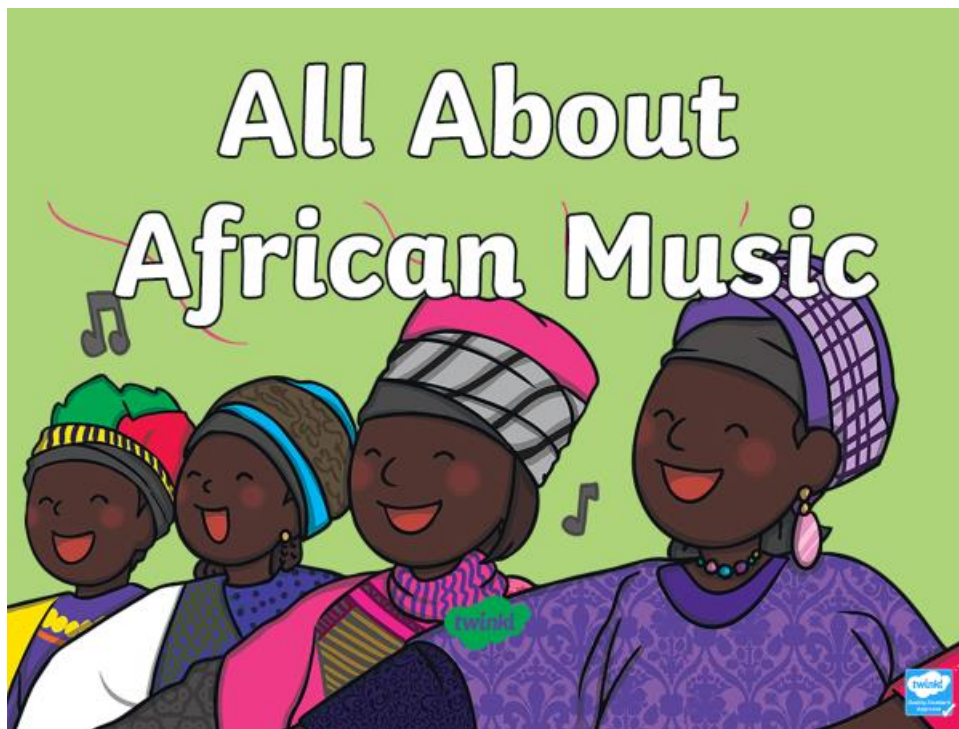
e.g. Carefully, mix the blue washing up liquid with the soapy water.



Music

Watch the power point as a slide and listen to the sound made by the instruments. Clap or drum along to the beat on the last slide.

If you have something at home that you could use as a drum, (or you could make a drum) you could create your own African musical piece. I'd love to hear it if you can video it.



Have fun on this musical, magical day!

Mrs. Clelland xx

