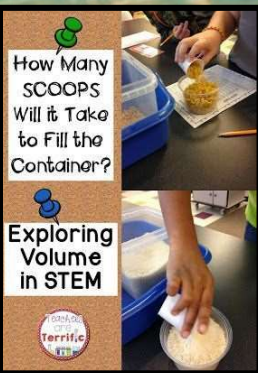


OUTDOOR MATHS- Volume and Capacity

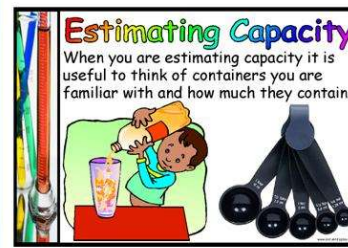
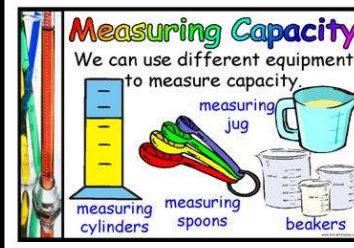
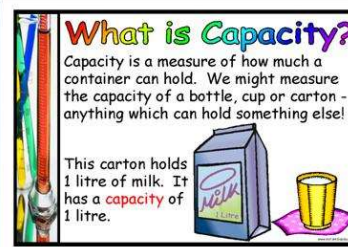
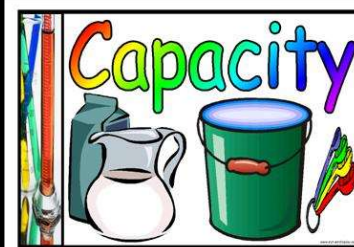
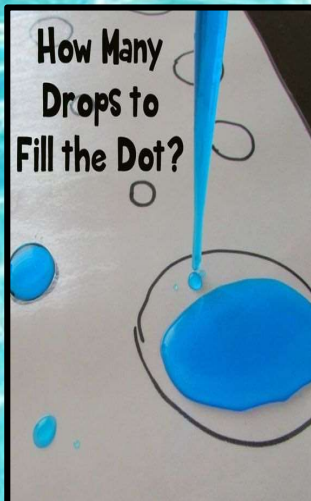
OPAL CLASS: Home Learning Grid **Week Beginning: 15.6.20**

POPCORN CAPACITY

Have you got some old pop corn lurking in the back of your cupboard? All you need now is some old spoons, cups and containers and you are ready to explore capacity. How many scoops will it take to fill the blue container? Now try some other containers. What do you find if you change the cup or scoop or spoon? Draw the containers so you can record your findings. Ah... but will you eat the popcorn?



Mix some cornflour with water until a running consistence. Draw some different sized dots on some paper. Now with a spoon drip some over the dots and see how many droplets of goop it takes to fill the circle. Guess how many droplets it takes next time.



Name: _____

Water, Water Everywhere!

Directions: As you explore, record your observations. Share what you see and what you think. Use words and pictures.

WORD BANK

measure pour holds predict learned
measuring container measurement



Lets make potions...and pretend!

Have fun making a Mad Scientist Lab or Potion Making Shop or even a Hospital. You could make medicines to label. Make them really exciting and add coloured water! Don't forget to count how many cups it takes to FILL the bottle-or maybe just HALF way! Write labels for your potions/medicines etc and use the record sheet to show how many cups you need to make it again.

