

Let's Investigate!!!!



Magíc Floating Eggs

What you will need: one egg, water, salt, a tall drinking glass

- 1. Pour water into the glass until it is about half full.
- 2. Stír in lots of salt (about 6 tablespoons).
- 3. Carefully pour in plain water until the glass is nearly full (be careful to not disturb or mix the salty water with the plain water).
- 4. Gently lower the egg into the water and watch what happens.

Erupting Fountain!!!



What you will need: Large bottle of fizzy pop, a pack of Mentos.

- 1. Make sure you are doing this experiment in a place where you won't get in trouble for getting fizzy pop everywhere. Outside on some grass is perfect, please don't try this one in your family lounge!!
- 2. Stand the fizzy pop bottle upright and unscrew the lid.
- 3. Time for the fun part, drop the Mentos into the fizzy pop and run like mad!

Homemade Gloop

You will need: 2 cups of cornflour, 1 cup of water, Food Colouring

- 1. Place the cornflour into a large bowl and place a few drops of colouring into the centre. Have the water ready for your child to pour into the container.
- 2. Mix the water into the cornflour and colouring. It will take some time to mix together. What does it feel like?

