# Chemical Reaction

Equipment:

- plastic bottle
- 150ml vinegar
- 1tbsp bicarbonate of soda (or baking powder or baking soda)
- balloon
- funnel (helpful)

Method:

1. Place the funnel into the mouthpiece of the balloon and pour the bicarbonate of soda into the balloon.
2. Remove and rinse the funnel.
3. Use the funnel to carefully pour the vinegar into the bottle.
4. Stretch the mouthpiece of the balloon over the mouth of the bottle. Do not allow the bicarbonate of soda to fall into the bottle.
5. Once the mouthpiece of the balloon is securely fitted, lift the balloon and tip the bicarbonate of soda into the vinegar.
6. Observe and record any changes that happen to the mixture and the balloon.