

# CRUNCH TIME

## Balloon Tricks



### INGREDIENTS:

300 ml white vinegar  
2 tablespoons bicarbonate of soda

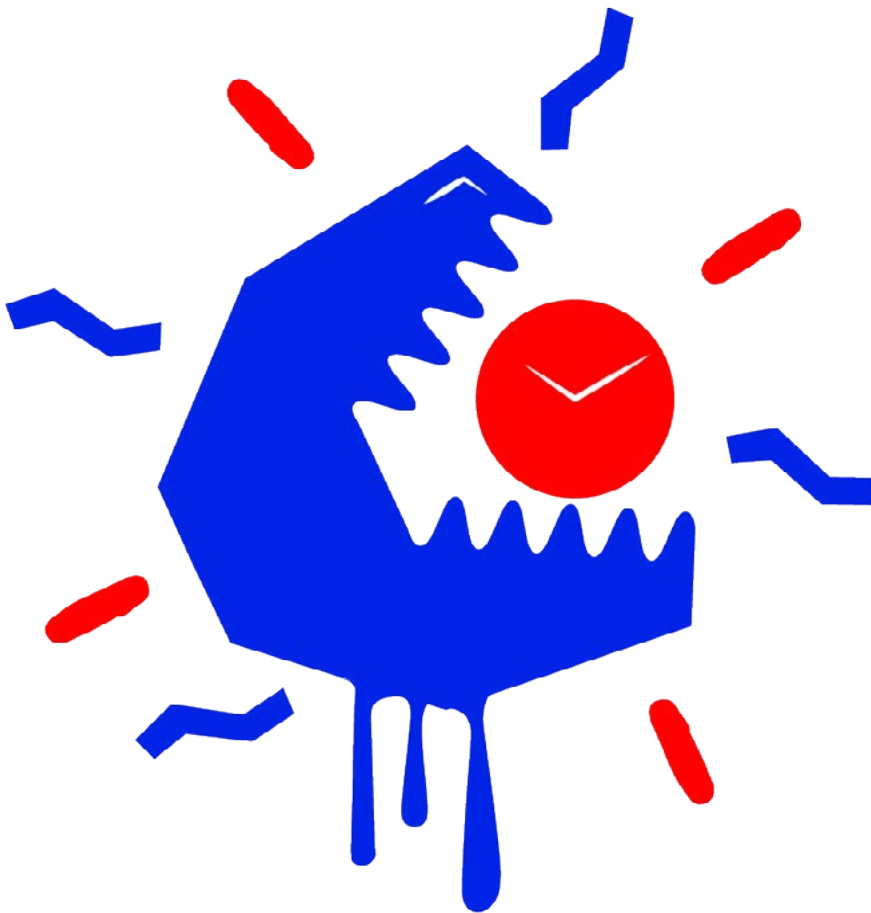
### EQUIPMENT:

Empty plastic 600ml drink bottle  
1 Balloon (not blown up)  
Spare balloons (to have on standby just in case they're needed)  
2 funnels



## METHOD:

1. Using funnel, pour 300 ml of white vinegar into an empty 600 ml bottle
2. Attach a balloon to another funnel
3. Put 2 tablespoons of bicarbonate of soda in the funnel, so that it falls down into the balloon.
4. Remove the balloon from the funnel, and stretch the mouth of the balloon over the top of the bottle.
5. Holding the mouth of the balloon tightly over the top of the bottle, lift the balloon up to let the baking soda fall into the bottle. The balloon will inflate!
6. The vinegar reacted with the bicarbonate of soda to create carbon dioxide.  
It's the carbon dioxide that inflated the balloon!



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