

VACUUM AN EGG INTO A BOTTLE!

Get ready to use a simple flame to create negative air pressure, otherwise known as a vacuum.

You'll then use this vacuum to pull a hard boiled egg inside of a bottle!



MATERIALS

- *Hard Boiled and Peeled Eggs*
- *A Candle*
- *A Lighter*
- *A bottle with an opening narrower than the entire egg but wider than half the egg*

PROCEDURE

1. Boil your eggs if you haven't already or this is going to get really messy really fast.
2. Insert a candle into the end of the egg without breaking the rest of the egg apart.
3. Carefully, light the candle or have someone help so you don't burn yourself.
4. Turn your bottle upside down and lower it slowly over the egg. Allow the flame of the candle to consume some of the oxygen in the bottle before sealing the opening.
5. Lower the bottle onto the egg, sealing the opening.
6. Watch the vacuum you created pull the egg inside the bottle!

