

Station 4: Egg in a Bottle

Materials

- Hard boiled egg (with shell removed)
- A bottle or flask with an opening that is just small to prevent the egg from entering the bottle.
- Matches

Procedure

Part A

1. Drop a burning match into the bottom of the bottle.
2. After a few seconds, place the egg onto the mouth of the bottle.
3. Complete the relevant areas on the activity sheet.

Part B

4. Now that the egg is in the bottle, turn the bottle upside down so that the egg is resting in the neck of the bottle.
5. Tip back your head and blow vigorously into the inverted bottle.
6. Quickly remove your lips from the bottle hold it over the bench.
7. Complete this section of the activity sheet.