

Orange Buoyancy

Introduction: Orange you ready, as today were looking at the buoyancy of an orange!

Approximate Time: 5-10 minutes

Materials:

- Large Bowl
- 1 Orange
- 1 Cup of Water

Procedure:

1. Pour the water into the bowl until it is $\frac{3}{4}$ of the way full.
2. Place the unpeeled orange in the water.
3. Observe if it floats or sinks.
4. Remove the orange from the water and peel it.
5. Then place the peeled orange into the water.
6. Observe if it floats or sinks.

