

Egg In Vinegar Experiment

Have you ever seen a naked egg? Can an egg bounce? Learn how to make a naked and bouncy egg with this cool egg in vinegar experiment.

Things You Need To Make A Bouncy Egg

- 3 Raw eggs
- Vinegar
- Red, blue and green food coloring
- 3 mason jars or any clear, glass jar



Steps To Make A Naked Egg

- **Step 1:** Fill up the three jars with vinegar. Put 2 drops of red food coloring in the first jar, 2 drops of blue food coloring to the second jar and 2 drops of green food coloring to the third jar. Cover and shake the jar to ensure the food color is completely mixed.
- **Step 2:** Carefully, place an egg in each of the 3 jars. After some time, you'll notice bubbles forming on the eggshell.
- **Step 3:** After 2 days, remove the eggs from the colored vinegar solution. It might have a thin layer of brown scum on it, just rinse it off under cold water.
- **Step 4:** Drain the old vinegar, clean the jar and refill it with vinegar. Place the egg back in the jar and leave it undisturbed for 1 week.
- **Step 5:** After 7 days, drain the jar and rinse the egg under cold water. You'll notice that the hard eggshell is gone and you're left with a naked, bouncy and rubbery egg.

Read Osmo's Egg In Vinegar Experiment To Learn How Egg Lost It's Shell And Became Naked And Bouncy!