

# GLOWING

## BOUNCY EGG

### MATERIALS

- Raw egg
- Glass/Jar
- White Vinegar
- Food colouring or Highlighter colour (Optional).
- Ultraviolet light/ blacklight



### INSTRUCTIONS

- Get a raw egg and carefully place it into a glass or jar.
- Fill the glass with white vinegar until the egg is completely submerged. Add 10 drops of food colouring/highlighter colour if you want to.
- Leave the egg in the glass for 48 hours (2 days). Each day check back on the egg. Don't move the glass or jar. When the egg has started to become translucent you will know it is ready.
- Remove the egg from the glass and rinse it under some tap water. While rinsing the egg gently rub the outside of the egg and the white film will come off leaving you will a translucent egg.
- Examine the egg. You will notice that it feels rubbery like a bouncy ball. Now, you can lift the egg in the air, not too high, and watch it bounce.
- Turn the lights off and turn an ultraviolet light/black light on next to the egg. Now, you can see the egg glowing.