

# SOY LAVA LAMP

## MATERIALS

- CLEAR PLASTIC BOTTLE WITH CAP
- VEGETABLE OIL
- BAKING SODA
- VINEGAR
- FOOD COLORING
- 9 OZ PLASTIC CUP
- PIPETTE OR EYE DROPPER
- FUNNEL

## PROCEDURE

1. USING A FUNNEL, SPRINKLE 3-4 TABLESPOONS OF BAKING SODA INTO THE BOTTLE. LET IT SETTLE INTO A FLAT LAYER AT THE BOTTOM OF THE BOTTLE.
2. USING THE FUNNEL, FILL THE BOTTLE  $\frac{3}{4}$  FULL OF VEGETABLE OIL. POUR CAREFULLY AND TRY NOT TO DISTURB THE LAYER OF BAKING SODA AT THE BOTTOM.
3. POUR 1 CUP OF VINEGAR INTO THE 9 OZ PLASTIC CUP.
4. ADD 3-4 DROPS OF FOOD COLORING.
5. USING YOUR PIPETTE/EYE DROPPER, ADD 5-6 DROPS OF VINEGAR IN THE BOTTLE.
6. ADD 5-6 MORE DROPS OF VINEGAR INTO THE BOTTLE.
7. CONTINUE TO ADD MORE DROPS OF VINEGAR INTO THE BOTTLE UNTIL THE BUBBLES STOP FLOATING TO THE SURFACE.

INDIANA STATE FAIR

CELEBRATING

**BASKETBALL**

THE STATE THAT GREW THE GAME

PRESENTED BY  
PACERS SPORTS & ENTERTAINMENT

AUG. 7 - 23, 2020