

Milk Art

Materials

- Dish soap
- Cotton swabs
- Plate with curved sides
- 3-4 Different food colors
- Whole or 2% milk

Directions

1. Fill your plate at least halfway with your milk.
2. Squirt 2-3 drops of your food coloring in one spot in the middle of the plate. Repeat with the other colors, and make sure they are close to each other - making a circle of colors.
3. Take a cotton swab and dip it in the dish soap. Get it nice and soapy.
4. Dip the soapy cotton swab in the middle of your food coloring circle and watch the colors swirl!

Balloon Blow Up

Materials

- Funnel
- Measuring cup - ½ cup
- Baking soda
- Vinegar
- Empty water bottle
- Balloon

Directions

1. Fill up your empty water bottle with vinegar, about a third of the way up.
2. Pour the baking soda into the measuring cup.
3. Put the funnel into the opening of the balloon, and pour the baking soda into the balloon.
4. Gently put the opening of the balloon over the top of your water bottle - but don't flip over the balloon yet... just cover the top of the water bottle.
5. Have someone help hold the top of the water bottle and then lift the balloon to make sure all the baking soda drops into the vinegar inside the water bottle.
6. Keep holding the balloon on the top of the water bottle. Watch what happens to the vinegar and baking soda and then watch the balloon blow up!

Cloud in a Jar

Materials

- Bowl of large pieces of ice
- Matches
- See through glass jar with lid
- Hot water

Directions

1. Fill up your jar about a third of the way up with the hot water.
2. Swirl the hot water around the jar.
3. Put your cover upside down on the top of the jar, and fill it with ice chunks.
4. Remove the cover with ice.
5. Light two matches at the same time.
6. Hold the lit matches near the opening of the jar.
7. Blow out the matches, hold the smoking matches inside the jar for a moment, and then quickly cover it with the cover filled with ice.
8. Wait a moment as the cloud forms inside!