



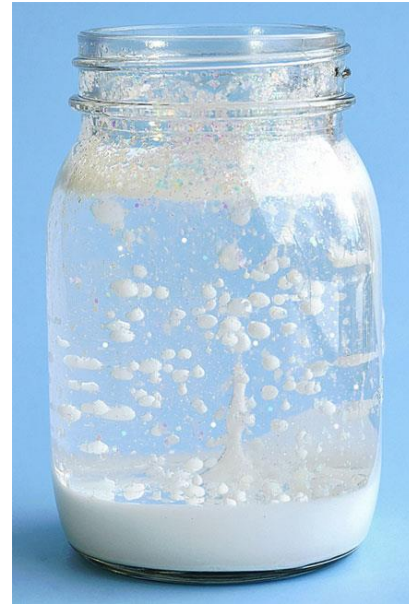
Snowstorm in a Jar

Materials:

- Glass jar
- Baby oil
- Glitter
- White Paint
- Alka Seltzer

Procedure:

1. Fill the glass jar about 2/3 full with baby oil.
2. Fill a separate container with 1/4 cup of water. Add a squirt of paint to the water and stir until combined.
3. Pour the paint and water mixture into the jar with baby oil.
4. Add some glitter to your jar.
5. Break up Alka Seltzer tablets into small pieces. Add a few pieces into the jar.
6. Watch the magic!



The Science Behind It:

First, water is more dense than oil. This means that the water sinks at the bottom. Also, water and oil cannot mix and they will always be separate. The Alka Seltzer contains baking soda and citric acid. Once these two ingredients mix with the water, carbon dioxide bubbles form. These bubbles rise through the oil to the surface where the carbon dioxide is released and the water that was left in the bubbles falls through the oil.