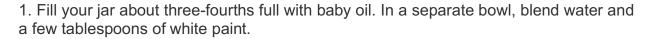
## Make a Snowstorm in a Jar

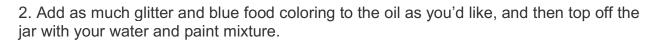
Emotional: Positive Attitudes towards Learning

## **Materials**

- Water (about 1 cup)
- Baby oil
- Glitter
- Alka-Seltzer
- White paint
- Blue food coloring (optional)
- Mason jar
- Stir stick







3. Drop your Alka-Seltzer tablet into the jar, and take a step back.

https://www.littlepassports.com/blog/science/make-snowstorm-jar/

## The Science behind This Experiment

This experiment works for a few reasons. Because oil is less dense than water, the water will naturally sink to the bottom of the jar. When the Alka-Seltzer is dropped into the jar, its interaction with the water creates pressure in an upward direction, and the oil pushes it back down. This pressure back and forth is part of what creates the snowstorm.





