

STEAM in the Classroom

SCIENCE-TECHNOLOGY-ENGINEERING-AGRICULTURE-ART-MATH

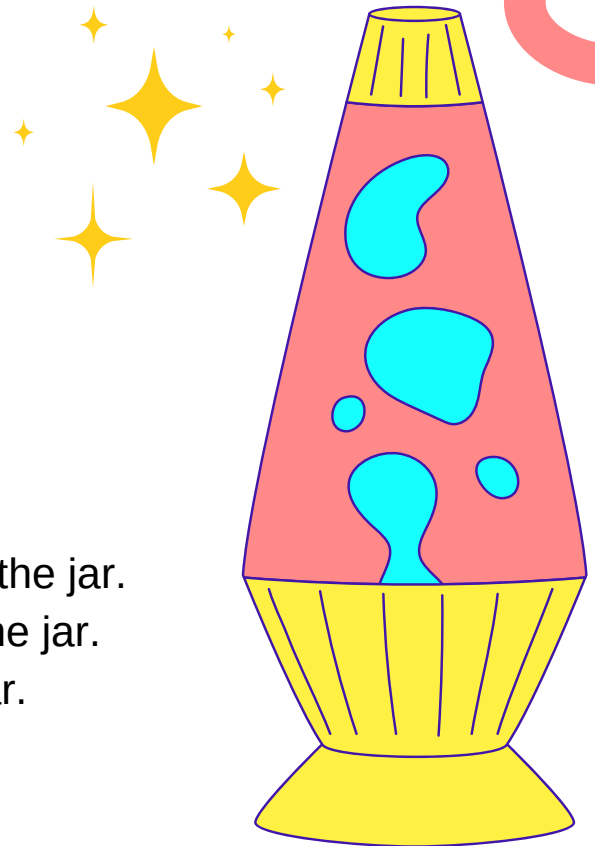
LAVA LAMP

For this challenge/activity you will need:

- 1 Jar or bottle
- 1 cup of water
- 1/2 cup of oil
- Food coloring of your choice
- Alka Seltzer tablet

Directions:

1. Measure out 1 cup of water and add it to the jar.
2. Measure out 1/2 cup of oil and add it to the jar.
3. Add 5 to 6 drops of food coloring to the jar.
4. Add 1 Alka Seltzer tablet.
5. Watch the chemical reaction take place!
6. If you want to see the reaction again, just add another tablet to your jar!
7. Once the oil and water has settled, place the lid on your jar to store for later use!



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