

Experiment

Fizzy Moon Rocks

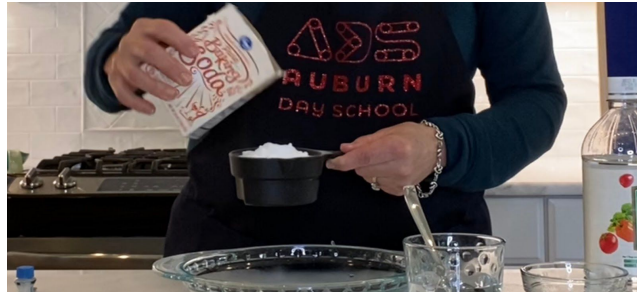
Supplies:

1. Baking Soda
2. White Vinegar
3. Food Coloring
4. Water
5. Measuring Cups
6. 2 Dishes
7. 1 Glass
8. Clear Plastic Wrap



Directions:

1. Measure out 1 cup of baking soda. Pour the baking soda into the dish.
2. Pour water into a small cup. Add 4 drops of food coloring into the water and stir.
3. Pour $\frac{1}{4}$ cup of the colored water into the baking soda and stir.
4. Using your hands, form 2 balls with the mixture.
5. Wrap the balls in plastic wrap and place them in the freezer for 30 minutes or more.
6. After 30 minutes, pull the fizzy moon rocks out and place them in the large dish.
7. Pour the vinegar into the dish. Using pipettes, your fingers, or a spoon, sprinkle vinegar on the fizzy moon rocks.



Use your 5 senses! What do you see, hear, smell and feel?

