

STEM-Popping corn reaction

Supplies:

- Large glass jar
- Measuring Tablespoon
- Measuring cup
- Large stirring spoon
- Baking soda-2 tablespoons
- Vinegar-2 tablespoons
- Water-2-2.5 cups
- Popping corn

Objective: Girl Scout will learn about chemicals reacting by mixing the above ingredients. She will create a hypothesis, experiment and conclusion prior to testing the theory of how the chemicals will react.