**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.