**Science Activity**

When two friends meet, their joy bubbles over!

Materials for each child (or teacher can just demonstrate to the class)

1. Clear glass

2. 2 Tablespoons of vinegar in the glass (lemon juice smells nicer, but the bubbles are less explosive)

3. 1 teaspoon baking powder

Ask the children,

"Do any of you have a friend?" (we hope they all have at least one friend).

"Do you feel happy and excited when you know you are going to see your friend, or when your friend is planning to come over to visit?"

"And when your friend arrives, the joy in your heart feels like it is going to bubble over."

So I am going to show you what that looks like.

"Friend vinegar (hold up the glass with vinegar) is just about to meet Friend Baking Soda (hold up the teaspoon full of baking soda), and look what happens."

Dump the baking soda quickly into the glass of vinegar.