

## **Bag of Change Procedure**

### **Part 1**

1. Look at Chemical A in its container. In your observation table, make some detailed qualitative observations about the chemical.
2. Look at Chemical B in its container. In your observation table, make some detailed qualitative observations about the chemical.
3. Look at Chemical C in its container. In your observation table, make some detailed qualitative observations about the chemical.

### **Part 2**

1. Place  $\frac{1}{2}$  spoonful of Chemical A and  $\frac{1}{2}$  spoonful of Chemical B into a plastic bag. Observe what is happening. Record your detailed qualitative observations in your observation table.
2. Place 10 mL of Chemical C into this same bag and close the bag. Observe what is happening. Record your detailed qualitative observations in your observation table.  
**\*\*Make sure you are watching the bag. Open up the bag immediately if it becomes too inflated\*\***

### **Part 3**

1. Place  $\frac{1}{2}$  spoonful of Chemical A and 5 mL of water into a bag. Close the bag. Observe what is happening. Record your detailed qualitative observations in your observation table. Do not throw this bag out yet!
2. Place  $\frac{1}{2}$  spoonful of Chemical B and 5 mL of water into a bag. Close the bag. Observe what is happening. Record your detailed qualitative observations in your observation table. Do not throw this bag out yet!
3. Pour the contents from the bag with Chemical B and Water INTO the bag with Chemical A and Water. Observe what is happening. Record your detailed qualitative observations in your observation table.

### **Part 4**

1. Place  $\frac{1}{2}$  spoonful of Chemical A and 5 mL of Chemical C into a bag. Close the bag. Observe what is happening. Record your detailed qualitative observations in your observation table.
2. Place  $\frac{1}{2}$  spoonful of Chemical B and 5 mL of Chemical C into a bag. Close the bag. Observe what is happening. Record your detailed qualitative observations in your observation table.