

Little Scientist Journal

Reaction in a Zip Bag

1. What do you know about:

- Citric Acid -

- Baking Soda -

- Calcium Chloride -

2. What do you predict will happen when you add water to the bag that contains citric acid and baking soda?

3. Was your prediction correct? Why or why not? What actually happened?

4. What do you predict will happen when you add water to the bag that contains calcium chloride and baking soda?

5. Was your prediction correct? Why or why not? What actually happened?

6. What do you predict will happen when you add water to the bag that contains citric acid, calcium chloride and baking soda?

7. Was your prediction correct? Why or why not? What actually happened?

8. Why do you think the zip bag inflated each time?
