Ziplock Chemistry

Chemical Added	Observations
Baking Soda	
Calcium chloride	
Phenol red	

Additional Experiments:

Materials Used:	Trial 1
Observations:	
Materials Used:	Trial 2
Observations:	
Materials Used:	Trial 3
Observations:	
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Materials Used:	Trial 4
Observations:	
Materials Used:	Trial 5
Observations:	

What chemicals were needed to:

- Produce a temperature change?
- Form a gas?
- Cause a color change?

Elaboration:

Time	Temperature Recorded	
Time		
	Calcium chloride in water	Baking soda in water

Graph your data on graph paper. State whether you think each process is endothermic or exothermic.