

Data Observations:

The following data was arranged to show physical and chemical changes.

Reaction	P or C?	Observations/Evidence
Glow stick		
Melting Ice		
Burning a Candle		
Dissolving Salt/Water		
Crushing Steel Wool		
Baking Soda/Vinegar		
Liver/Hydrogen Peroxide		
Dye/Water		
Animal Cracker/Digestion		
Anti-Acid/Water		

Data Analysis: What does the data show? Explain data in words by using a graph with summary of patterns and trends. What reactions were chemical or physical? What evidence proves this?

Conclusion: What does the experiment tell you? Is the research question or purpose supported by the evidence in the investigation? Reflect on the experiment, the type of data collected, the methods used, the significance of the data and the errors involved in the collection process.