

High School Chemistry Activity

Topic: Energy in Chemical Reactions

Objective

Students explore concepts related to energy in chemical reactions.

Materials

- Lab notebook
- Chemistry text
- Markers
- Chart paper
- Calculator

Procedure

1. Introduce energy in chemical reactions.
2. Discuss real-life examples.
3. Observe demonstration.
4. Record observations.
5. Present results.

Observation / Notes

Observation	Notes

Discussion Questions

- What is energy in chemical reactions?
- Where is it used?
- What did you observe?
- Why is it important?

Extension Activity

Create a simple model demonstrating energy in chemical reactions.

Energy in Chemical Reactions Diagram

