

High School Chemistry Activity

Topic: Ionic vs Covalent Bonds

Objective

Students investigate and understand concepts related to ionic vs covalent bonds.

Materials

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

Procedure

1. Introduce the concept of ionic vs covalent bonds.
2. Discuss real-world applications.
3. Observe demonstrations or simulations.
4. Students record observations.
5. Present and explain findings.

Observation / Notes

Observation	Notes

Discussion Questions

- What is the importance of ionic vs covalent bonds?
- Where is it used in real life?
- What did you observe?
- How can this knowledge be applied?

Extension Activity

Design a simple experiment or model demonstrating ionic vs covalent bonds.

Ionic vs Covalent Bonds Diagram

