

High School Physics Activity

Topic: Velocity and Acceleration

Objective

Students explore and understand concepts related to velocity and acceleration.

Materials

- Physics textbook
- Notebook
- Chart paper
- Markers
- Calculator

Procedure

1. Introduce the concept of velocity and acceleration.
2. Discuss real-world examples.
3. Demonstrate using simple models.
4. Record observations.
5. Present findings.

Observation / Notes

Observation	Notes

Discussion Questions

- What is velocity and acceleration?
- Where is it used in real life?
- What did you observe?
- Why is it important?

Extension Activity

Design a simple model or experiment showing velocity and acceleration.

Velocity and Acceleration Diagram

