

High School Physics Activity

Topic: Newton's First Law

Objective

Students explore and understand concepts related to newton's first law.

Materials

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

Procedure

1. Introduce the concept of newton's first law.
2. Discuss real-world examples.
3. Demonstrate using simple models.
4. Record observations.
5. Present findings.

Observation / Notes

| Observation | Notes |
|-------------|-------|
| | |
| | |
| | |
| | |

Discussion Questions

- What is newton's first law?
- Where is it used in real life?
- What did you observe?
- Why is it important?

Extension Activity

Design a simple model or experiment showing newton's first law.

Newton's First Law Diagram



Inertia