

High School Earth & Space Science Activity

Topic: Earthquakes & Seismic Waves

Objective

Students explore and understand earthquakes & seismic waves concepts.

Materials

- Notebook
- Science textbook
- Markers
- Chart paper
- Internet

Activity Steps

1. Introduce earthquakes & seismic waves concept.
2. Discuss real-world examples.
3. Observe diagrams/models.
4. Record observations.
5. Present findings.

Observation / Notes

Observation	Notes

Discussion Questions

- What is earthquakes & seismic waves?
- Why is it important?
- Where do we see it in real life?
- What did you learn?

Extension Activity

Create a model or diagram showing earthquakes & seismic waves and present.

Earthquakes & Seismic Waves Diagram

Seismic Waves

