

# 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

