

## Problem Statement



A Problem Statement contains one or two sentences with an idea that clearly identifies what your group is trying to solve, produce, respond to, test or find out.

This lesson is geared to allow students to pool resources to investigate and report their findings on the 2004 Earthquake and Tsunami that struck Southeast Asia and the Indian Ocean. Students will examine the warning signs and report if the signs are enough to warn people that a natural disaster is heading their way. They will examine the interferometry technology and further explain if this type of technology will help prevent future disasters and decrease the loss of life when natural disasters strike.

Develop your problem statement with the information that has been provided to you. Problem statement should be done in collaboration with your team members.