



Investigation 7:

Natural Hazards and Our Dynamic Planet



Key Question

Before you begin this final investigation, first think about this key question.

What natural hazards do dynamic events cause?

Think about the movement of Earth's lithospheric plates. What hazards can they pose to humans? Think about all you have learned in the previous investigations. Share your thinking with others in your class. Keep a record of the discussion in your journal.



Materials Needed

For this investigation, each group may need:

- reference materials
- access to computer word processing and desktop publishing (if possible)
- range of general craft materials required to make a brochure



Investigate

1. Consider what might happen if an earthquake or volcanic eruption occurred in or close to a community. In your group, brainstorm the ideas that you have about the questions below: