

## Earth's Dynamic Geosphere: Earthquakes and Your Community

Students are challenged to produce a public service message (video or audio) and a brochure that educates the public about the earthquake hazard in their community and suggest ways to reduce the damage caused by earthquakes.

### Students Will...

- Understand how and why earthquakes are part of Earth systems.
  - Participate in scientific inquiry and construct logical conclusions based on evidence.
  - Recognize the hazards and benefits of earthquake activity.
  - Appreciate the value of Earth science information in saving lives and preventing or reducing damage to communities.
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