



Determining Danger

K-5

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Key Points:

- To reinforce the need for earthquake safety and preparedness.
- To help students identify potential hazards.

Procedure:

1. Talk to the students about earthquakes, and the effects of earthquakes.
2. Have them look around the classroom and identify potential hazards.
3. Once they have had a few minutes to think about it, point out problem areas.
For example, discuss how windows can break and bookshelves can tip over.
Identify items that could fall.
4. Have the students decide where the safest place in the room would be.
5. Discuss and practice "Duck, Cover and Hold".
6. Now talk about hazard mitigation. Show the students how a few simple tasks can make the room much more earthquake safe. For example, bolting bookshelves and strapping down computers.
7. Have the students identify earthquake hazards in their homes and find easy ways to mitigate the hazards.

For more information on earthquake hazards and mitigation please see

<http://www.scecdc.scec.org/eqcountry.html>