

DISASTER ZONE

# EARTHQUAKES

## TRY THIS!

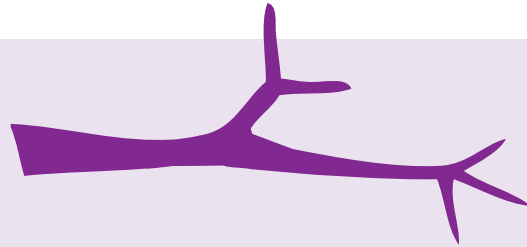
### CRACK THE CRUST

What You Need:

- A thin wood stick

- 1 Hold the stick horizontally with your hands on each end.
- 2 Bend down on both ends until the stick breaks in the middle.

The wood stick is like the earth's crust. When the stick breaks, it releases the stress you have put on it, similar to the way moving plates put pressure on the earth's crust, causing it to crack.



## TRY THIS!

### CORN FLAKE PLATES

What You Need:

- A bowl, corn flakes, milk

- 1 Put milk and corn flakes in a bowl.
- 2 Gently jostle the bowl.

The corn flakes are like the earth's plates. When you move the bowl, the corn flakes rub up and bump into each other, just like the earth's plates do.



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