

Earthquakes: Moving the Earth with Finn the Dolphin

Hold onto your hats! Let's explore why our planet likes to wiggle!

- The Earth is made of giant pieces of rock called plates that are always moving very slowly.
- When these rocky plates get stuck and suddenly slip, it makes the ground shake. This is called an earthquake.
- Most earthquakes happen deep under the ground where we cannot feel them at all.
- Earthquakes are a natural part of our planet, just like rain, wind, or sunshine.
- Scientists who study earthquakes use special tools to measure how much the ground shakes.
- During an earthquake, the best thing to do is stay calm, drop to the floor, and find a safe spot under a sturdy table.

Did you know? Did you know? Finn the dolphin explores the deep, blue ocean, but even the sea floor can move during an earthquake! When the Earth shakes, it sends ripples through the water just like a pebble dropping into a pond.

Key vocabulary: Earthquake · Surface · Shake · Crust · Natural · Planet