Finn’s Earthquakes and Tremors Flashcards

Learning objective: To identify key terms and understand how earthquakes occur as part of Class 3 Geography.

Read the front of the card to test your knowledge. Flip it over (or read the answer) to see how many facts you can remember with Finn the Dolphin!

What is the Earth's thin, outer layer called?	**What are the giant moving puzzle pieces that make up the Earth's surface?**
The Crust	Tectonic Plates
What is the crack in the Earth's surface where two plates meet?	**What is the instrument used by scientists to measure the shaking of the ground?**
A Fault Line	A Seismograph
What is the name for the point on the Earth's surface directly above where an earthquake starts?	**What do we call a small, gentle shaking of the ground?**
The Epicentre	A Tremor
True or False: Tectonic plates are always moving, but very slowly.	**What is the layer of hot, semi-solid rock located beneath the Earth's crust?**
True	The Mantle
What happens when tectonic plates suddenly slip past each other?	**Can humans feel every single earthquake that happens on Earth?**
An earthquake occurs	No, many are too small for us to feel.
What is the name of the scientist who studies earthquakes?	**Which ocean is famous for having many earthquakes along its edges?**
A Seismologist	The Pacific Ocean