

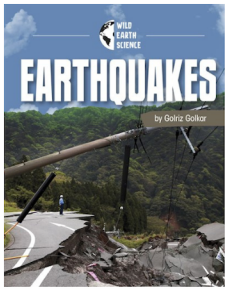


イチオシ！特集



気候変動を学ぼう！アメリカの小学校で使われる理科の教科書 全4巻

アメリカ学校図書大手Capstone社の参考書



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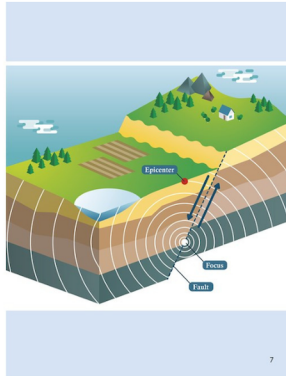
Earthquakes (地震)

見慣れない用語は太字で書かれ、巻末に一覧あり

1文10単語ほどの読みやすい英語

Over time, **pressure** builds. It becomes too great. Then, the plates shift. This releases the pressure. It creates vibrations. They spread through the rock. The earth shakes. It's an earthquake!

An earthquake begins below ground. This is called the **focus**. On the surface, the spot above where it starts is the **epicenter**. The strongest vibrations are felt here.



Earthquakes happen under the oceans too. The seafloor may shake. It may break apart. **Landslides** might happen. These landslides can cause giant waves called **tsunamis**.

Thousands of earthquakes happen every year. They happen all over the world. Most are small. They are deep in the ground. People usually do not feel them. Some are big. People near and far feel them.



Southern California has many earthquakes each year. Most are too weak for people to feel.

授業で使える！

”Earthquake Safety” (地震対策) をテーマにした章を使い、身の回りの地震対策を英語で話し合ってみよう！



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Tsunamis (津波)

日本での津波被害の写真が掲載されている

津波はなぜ起きるのか？しくみを図解

A HUNDRED-FOOT-HIGH WAVE

A loud sound booms across the beach. A huge wave rushes in. It's a tsunami!



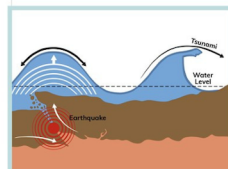
A tsunami hitting a city in Japan



Damage from a tsunami in Japan

Tsunamis are giant waves. They are one of nature's most dangerous events. They crash onto land. And they destroy what's in their path.

Several events cause tsunamis. The most common cause is an **earthquake**. Earthquakes shake the bottom of the ocean. The ocean floor moves. It makes waves on the surface.



Damage from a tsunami caused by a volcanic eruption
Volcanoes and landslides can also cause tsunamis.

授業で使える！

津波が起きたとき取るべき行動にも言及しています。いざというときに英語で誘導できたら・・・練習してみよう！

お役立ち TIPS!

巻末には、信頼できる関連ウェブサイトリストと関連書籍リストを掲載。興味をグローバルに掘り下げることができます。

