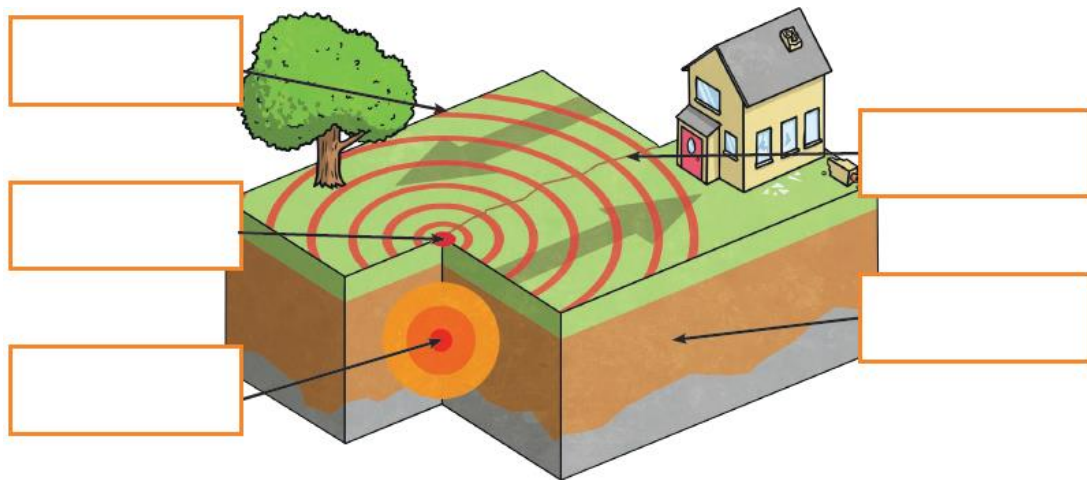


EARTHQUAKES

LO. To be able to explain what causes an earthquake and how it is measured.

Mild:

1. Can you label the key parts of the cross-section below?



earth's crust	epicentre	hypocentre	fault line	tectonic plate
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Hot:

2. What is an earthquake?

3. What causes an earthquake?

4. How is the size of an earthquake measured?

5. If an earthquake occurs underwater, it can cause a _____

Spicy: Extra research!

6. What damage can an earthquake do?

7. Which countries have the most earthquakes?

What do they have in common?

8. When and where was the biggest earthquake ever recorded?

9. Can geologists predict when an earthquake is going to happen?

Do you know any other interesting facts?