

Name: _____

The Earth's Layers: A WebQuest

 <https://www.natgeokids.com/uk/discover/geography/physical-geography/structure-of-the-earth/>

List the temperature of each layer:

INNER CORE	OUTER CORE	LOWER MANTLE	UPPER MANTLE	CRUST

List the state of each layer:

INNER CORE	OUTER CORE	LOWER MANTLE	UPPER MANTLE	CRUST

1. The continental crust is made mostly of a rock called _____, while the oceanic crust is made mostly from a rock called _____.

 <https://www.dkfindout.com/us/earth/structure-earth/>

2. The Earth's inner core is as hot as _____.

In your own words, define the following terms:

VOLCANO

MAGMA PLUME

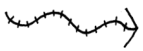
FAULT LINE

Click on the "Test Yourself" Button:



Test yourself on the structure of the Earth

3. What was your score on the quiz? _____

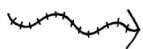


<http://www.bbc.com/future/bespoke/story/20150306-journey-to-the-centre-of-earth/>

Scroll down through the website to reach the center of the Earth! Write 4 interesting facts that you learn along the way:

FACT 1	
FACT 2	
FACT 3	
FACT 4	

4. What happens to gravity at the center of the Earth?



<https://www.learner.org/series/interactive-dynamic-earth/>

The Earth's crust is broken into tectonic plates. As these plates move, we get mountains, earthquakes, and volcanoes.

5. The type of crust under the continents is called: _____

6. The type of crust under the oceans is called: _____

7. The border between two tectonic plates is called a _____.

Label the three types of boundaries and draw arrows showing their movement:

