



The Inside of Our Planet

From space, the earth looks like a beautiful ball of white clouds, blue oceans, and earth—toned bodies of land. But on the inside, the earth looks very different. Imagine digging a hole all the way to the center of the earth! It would be over 3,728 miles deep!

If you traveled to the center of the earth, you'd encounter peculiar animals, caves, gemstones, fossils, thermal springs, and boiling rock. No one has ever done it! And that's what makes it so exciting! Will you come on this incredible journey?



As Hot As the Sun

Although the ground beneath your feet is strong enough to hold people, towns, cities, states, and even entire countries—it's smaller than you might realize. Indeed, **you're walking on a very thin layer**.

We call this thin layer the earth's crust. If you compare it to an apple, the earth's crust is even thinner than the apple's skin. Just beneath the earth's crust is the mantle which is made of a hot, thick, liquid rock called magma. The earth's crust floats on the magma. In the very center of the earth is the core, which is even hotter than the magma at nearly 10,832 degrees Fahrenheit. That's as hot as the sun! The outer core is comprised of liquid, and the middle is solid.



