

Station 1: Earth's Interior

You find yourself in the Earth's interior, the layer of molten and semi-molten rock underneath the Earth's crust. Temperatures here range from 5,000°C to 7,000°C and the pressure is extreme.

Station 2: Magma Chamber

You've now moved into a cavernous magma chamber which sits underneath a volcano. It is incredibly hot and you are under a huge amount of pressure. As the pressure in the chamber builds, the rock around it can crack.



Station 3: Volcano

Inside the magma chamber, one of two things happen: you either cool, moving upward to form part of the volcano's interior, or the magma chamber erupts.

If the magma chamber erupts, you are shot out from the depths of the Earth's interior through the vent of a huge volcano. You fly high into the air, landing on the slopes of a volcano. The temperature at the Earth's surface causes you to cool very quickly, and you transform from liquid magma to hard rock.

Station 4: Mountain

Over time, the Earth's tectonic plates move, causing you to move up out of the Earth. You become part of the rock core of a large mountain. Weathering and erosion take their toll on the mountain, and you are gradually exposed to the elements. Now, you are no longer in the mountain core, but form part of the mountain's slope.



Station 5: Soil

You find yourself carried from the landform to the soil below. As rock layers are deposited on the soil, pressure builds up—causing a rock like you to break down completely, or get pushed back into the Earth's interior. Some rocks are also eroded, moving from the soil to the ocean.

Station 6: Ocean

Erosion carries you all the way to the ocean floor. It is cold and dark here, and the pressure is intense. Will you get pushed back into the Earth's interior—or stay on the seabed for the next million years?