

# Solve the Riddles about Earth's Spheres:

I am made up of gases and am the layer of air that surrounds the earth. I provide us with oxygen, which is essential for life, and I also protect us from the sun's harmful rays. I also influences the climate of the earth, as I trap heat and helps keep the surface of the earth warm.

**Who am I:**

I am the part of the Earth that contains living things. I include all of the plants, animals, and microorganisms that live on the planet. These living things interact with each other and the environment around them, and they depend on the atmosphere, hydrosphere, and geosphere for resources.

**Who am I:**

I am the layer of water on the Earth's surface, including oceans, rivers, lakes, and groundwater. This water needs to be constantly replenished with rainwater, and it interacts with the atmosphere, biosphere, and geosphere in many ways. The water cycle, for example, involves the evaporation of water from the hydrosphere, which rises into the atmosphere and then falls back down as rain. This water then makes its way back into the hydrosphere, and the cycle repeats.

**Who am I:**

I am the outer layer of the Earth, and include all of the rocks and minerals that make up the Earth's structure. These rocks and minerals interact with the atmosphere, biosphere, and hydrosphere and help to form the environment we live in. For example, the rocks and minerals in the geosphere help to create topography, which can impact the climate and the availability of resources.

**Who am I:**