♦► WHO LIVES ON IT?

PEOPLE, PLANTS, AND ANIMALS depend on the Earth to survive. You can find life everywhere on Earth, from the bottom of the sea to the North and South poles. Even in the most extreme climates, life finds a way to flourish.

Why Do Humans Need The Earth?

WITHOUT THE RESOURCES available on Earth, we wouldn't be able to survive. Everything we use comes from materials found here. We breathe the air that surrounds us and stay warm thanks to the heat from the Sun. We eat the plants that grow out of the ground and build our homes from materials made from the Earth. We fuel our homes and vehicles with oil found deep underground and coal from rocks.

Why Do Animals Need The Earth?

PEOPLE ARE ANIMALS, too, but other animals use the land a little differently. Carnivores hunt other animals that live on earth. Herbivores eat the plants that grow out of the ground. Omnivores eat both. Animals make their homes in or on the ground, under the sea, or in plants. Animals have adapted to the Earth in hundreds of ways: They can have cold blood to keep them cool, fur to keep them warm, wings to let them fly over the land, or camouflage to help them blend in with it. They also need to drink water to survive.

Why Do Plants Need The Earth?

PLANTS NEED THE NUTRIENTS from the soil, the light of the sun, and elements from the air to grow. Plants go through a process called **photosynthesis**, where they absorb the light from the Sun and elements from the air and soil and turn them into their own food.



*Read the attributes of each living thing below. Is it a person, plant, or animal? Careful: Some can be more than one!

1 I use oil and coal as fuel.

PERSON PLANT ANIMAL

2 I eat plants and make my home out of the Earth.

PERSON PLANT ANIMAL

3 I make my own food from natural materials.

PERSON PLANT ANIMAL

4 I have fur that keeps me warm.

PERSON PLANT ANIMAL

answers: I. person 2. person and animal 3. all three! 4. animal