

Natural Resources

Natural resources are materials or substances that come from the Earth and are valuable to living things. World ecosystems are diverse and contain various natural resources that are essential for life. Some important natural resources found in world ecosystems include water, air, soil, plants, and animals.

Water is a crucial natural resource found in rivers, lakes, and oceans. It is vital for drinking, growing crops, and supporting aquatic life. Air, which is all around us, provides oxygen for breathing and is necessary for the survival of animals and plants. Soil is another valuable resource that supports plant growth and provides nutrients to living organisms.

Plants and animals are also important natural resources in world ecosystems. Plants produce oxygen, provide food, and offer shelter for animals. They also help to maintain the balance of gases in the atmosphere. Animals play a significant role in maintaining the ecological balance by pollinating plants, dispersing seeds, and controlling populations of other organisms.

1. What are natural resources?

- A) Materials that come from the Earth and are valuable to living things.
- B) Human-made objects that are useful in daily life.
- C) Living organisms found in ecosystems.

2. Which natural resource is essential for breathing and supports the survival of animals and plants?

- A) Water
- B) Air
- C) Soil

3. What role do plants play in maintaining the balance of gases in the atmosphere?

- A) Producing oxygen
- B) Providing food for animals
- C) Offering shelter for animals

4. Why are animals important in world ecosystems?

- A) They produce oxygen.
- B) They control populations of other organisms.
- C) They do not disperse seeds.

World ecosystems are home to a wide array of natural resources, which are crucial for sustaining life on our planet. These resources include water, air, soil, plants, and animals. Understanding the importance of these resources helps us appreciate the intricate balance of nature and the need to protect our environment.

Water is an essential natural resource found in rivers, lakes, and oceans. It is not only necessary for drinking but also for irrigation, providing crops with the water they need to grow. Air, an invisible resource, is a mixture of gases, including oxygen, which is vital for the survival of animals and plants.

Soil, a valuable natural resource, supports plant growth by providing nutrients and acting as a medium for roots. Plants, in turn, produce oxygen through photosynthesis, making them critical for maintaining the oxygen levels necessary for life on Earth. Animals also play a vital role in world ecosystems, acting as pollinators, seed dispersers, and regulators of other organism populations.

1. Why is water important in world ecosystems?

2. What is the role of soil in supporting plant growth?

3. How do animals help maintain a balance in world ecosystems?
