

Key Vocabulary: Every Tree for Itself

Complete this worksheet to explore and demonstrate your understanding of key terms used in this lesson. Trees need air, water, food, and space to grow. While people and other animals eat food to get the nutrients they need to grow, trees and other plants get food in a different way. They produce it in their leaves using carbon dioxide,

water, and energy from the sun. As trees grow, they make new layers of wood around the trunk and the branches. To learn more about this process, draw lines to match the vocabulary word on the left with the definition that best matches it on the right. The first one has been done for you.

Carbon dioxide (CO₂)

To produce offspring or young.



A gas made up of carbon and oxygen that animals exhale and plants use to make food.

Ecosystem

A group of organisms that share the same characteristics and can have offspring.

Growth ring

A community of living things interacting with their environment.

Nutrient

A layer of wood formed in a tree or other plant during a growth period.

Reproduce

A substance required for health and growth.

Species

