

PRESENTATION FOR ELEMENTARY STUDENTS

ABOUT A FOREST

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FOREST

A forest is a large area of land that is covered with trees.

Forests cover one third of the Earth's land area and are found all around the world.

3 TYPES

**There are three main
types of forests**

Tropical Temperate Boreal

A tropical forest has no winter. It has two seasons: rainy season and dry season. The biggest variety of plants and animals are found in a tropical forest.

A temperate forest has distinct seasons. There are a wide variety of plants and animals that live here. Rainfall is spread evenly throughout the year in a temperate forest.

A boreal forest, or tiaga, has a long, cold, and dry winter. Temperatures are very cold in a boreal forest.

FOREST HABITATS

Forests are habitats in which plants and animals live with one another. Trees are the most common species in forest habitats and are important in keeping our planet healthy.

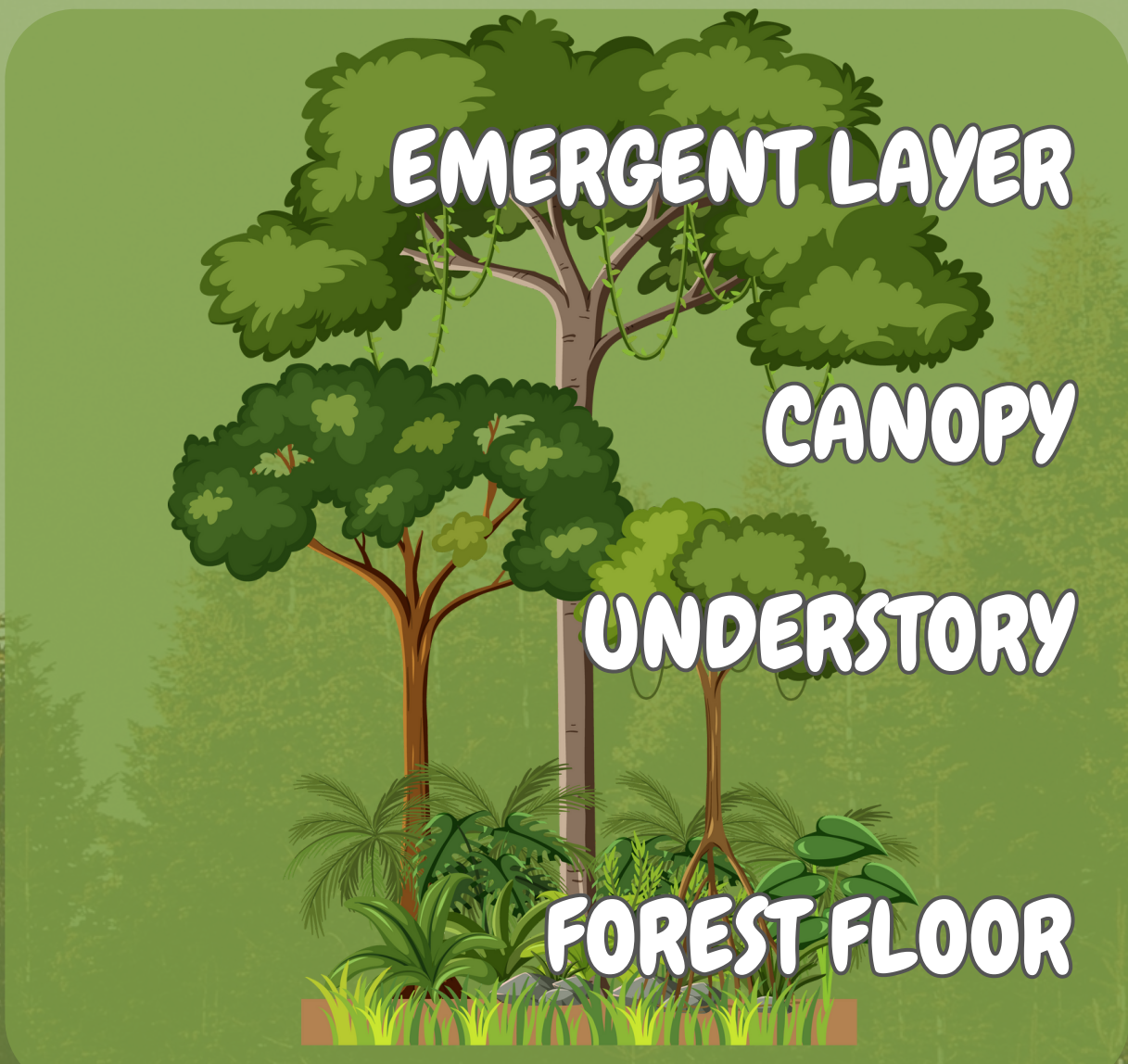
FOREST TREES

Trees create an ecosystem to provide habitat and food for birds and other animals. Trees take in carbon dioxide and other gasses from the air and release oxygen. One large tree can supply a day's worth of oxygen for four people. People and animals must have oxygen to survive.

FOREST LAYERS

Forests grow in layers.

Different types of plants and animals make their home in a particular layer of the forest.

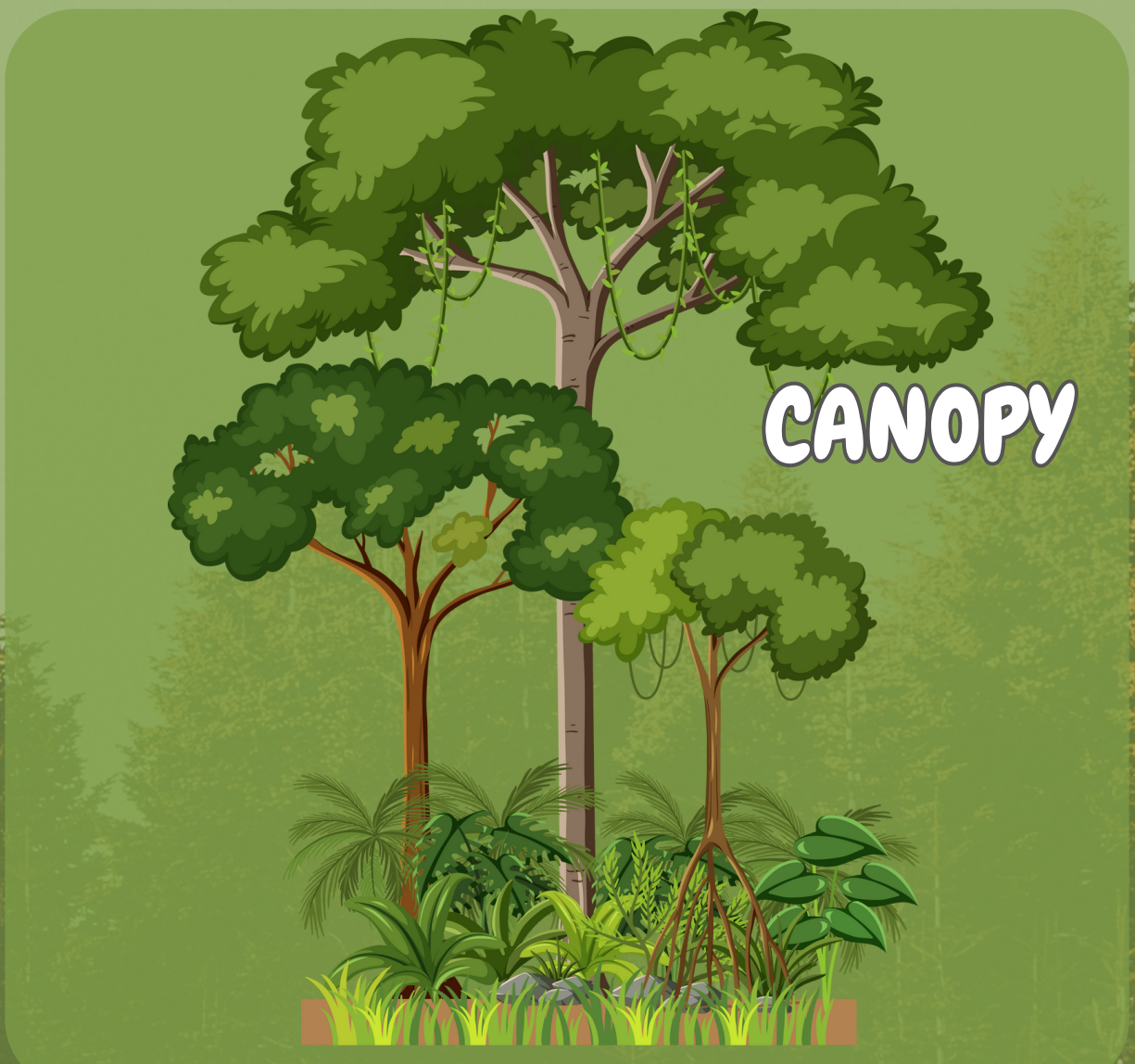


The Emergent Layer is the name given to the trees that poke up above the rest of the trees in the forest. It can also be called "The Sunlit Zone" because it is the area that gets the most sunlight.



The main layer of the forest is called the canopy. The canopy is made up of the tops of trees.

These tree tops form a roof that blocks a good deal of light from entering the forest.



The understory of a forest is the layer of small trees and shrubs that can grow in shade. This layer grows below the canopy.



The forest floor is the ground level of a forest. The least amount of light reaches this layer. Short plants, ferns, and mosses grow in this area. This is also where the small animals and dead plants are. The dead matter provides nutrients to the forest.



FOREST ANIMALS

Many animals make their home in the forest. They may move from one layer to another. This squirrel stays mostly in the canopy, but also visits the forest floor sometimes to get food.



FOREST ANIMALS

There are many large animals that make their home in the forest. Deer, wild hog, foxes, bear, coyote, and bobcats are just a few that live there.



FOREST ANIMALS

There are many small animals that live in the forest. Squirrels, chipmunks, birds, rabbits, and snakes are just a few.



FOREST ANIMALS

The forest floor is home to many small animals, mushrooms, and mosses.

You can find insects, salamanders, lizards, and frogs making their home on the forest floor.

