

<p>Tundra</p>	<p>Cold Desert, ground frozen most of year called permafrost, no trees, located at the arctic circle, lichens, mosses, caribou, polar bears</p>
<p>Deciduous Forest</p>	<p>Has seasons, leaves fall/drop every fall, rich soil, deer, squirrel, rabbits, maple, oak, elm, pecan, dogwood trees</p>
<p>Tropical Rain Forest</p>	<p>Located along the equator, no seasons, poor soil, most variety of life in the canopy of trees, monkeys, lizards, snakes, Tropical birds, palm trees, coconut trees, bananas trees</p>
<p>Taiga or Coniferous Forest</p>	<p>Usually located below the tundra or on mountains, evergreen/conifer trees, firs, spruce, squirrels, fox, bear, otter</p>
<p>Temperate Rain Forest</p>	<p>Evergreen trees, Smallest Biome, Usually in mountainous areas like in Washington State, squirrel, deer, rabbit, wolves, fir, spruce, some oak trees</p>

Grasslands

Few trees, mainly mixed grasses, in temperate and tropical regions, called different names like prairie, steppes, pampas, veldt, or Savannah, home to prairie dogs, lions, Elephants, Sagebrush, wheat, barley, corn, oats

The Reason for the rich (fertile) soil in deciduous forest biome

The leaves that fall in the fall and are broken down by decomposers

In a tundra biome plants have a shallow root system because

The soil is frozen most the year and will not allow the roots to grow

Examples of Abiotic things in an ecosystem

Water, Temperature, air, sunlight, soil, rain, mountains, rocks, & sand

Examples of Biotic things in an ecosystem

Elk, deer, scorpions, roadrunners, fungi, bacteria, lichens, trees, animals, trees, flowers, humans, lions, termites, insects

Biotic

Living

Abiotic

Not Living

Sunlight (Sun)

Phytoplankton are a producer in a marine biome and get their energy from

Desert

Less than inches or 25 cm of rain a year, animals and plant adapt for hot temperatures & little rainfall

Nocturnal

Hunts at night

Hearing and Eye sight

The two senses that owls use to hunt prey with

Predator

the Niche of the Owl in its habitat

To the eater

the energy flow in a food web or food chain

Savanna

a grassland located in Africa with lions, Acacia Trees, Termites, and seasonal rainfall

Consumers

Organisms that have to eat in order to obtain energy (animals)

Producers

Organisms that use sunlight, water, and carbon dioxide to make their own food through photosynthesis (plants)

Photosynthesis

The process that begins all ecosystems
