Tundra	Cold Desert, ground frozen most of year called permafrost, no trees, located at the arctic circle, lichens, mosses, caribou, polar bears
Deciduous Forest	Has seasons, leaves fall/drop every fall, rich soil, deer, squirrel, rabbits, maple, oak, elm, pecan, dogwood trees
Tropical Rain Forest	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
Taiga or Coniferous Forest	Usually located below the tundra or on mountains, evergreen/conifer trees, firs, spruce, squirrels, fox, bear, otter
Temperate Rain Forest	Evergreen trees, Smallest Biome, Usually in mountainous areas like in Washington State, squirrel, deer, rabbit, wolves, fir, spruce, some oak trees
Grasslands	Few tress, mainly mixed grasses, in temperate and tropical regions, called different names like prairie, steepe, pampas, velt, or Savannah, home to prairie dogs, lions, Elephants, Sagebrush, wheat, barley, corn, oats
Rivers and Streams	Flowing water, faster moving water has more oxygen, few plants, home to different fish, snakes, birds
Lakes and ponds	Standing water, little water movement, has more plants, less oxygen, home to fish, turtles, frogs, insects, snakes, birds
Wetlands	Often called swamps, bogs, fens, very fertile, usually close to a river, filled by overflow of river water, many water plants, lily pads, water cane, plankton, algae, frogs, alligators, beaver, eagles, fish, turtles, snakes, insects, muskrats
Coral Reefs	Home to Nemo, located in salt water, many variety of animals & plants, formed over a long period of time from the skeletons or dead coral, home to clown fish, sea anemone, stingray, plankton, starfish, sea dollars

Ocean	Largest water biome, contains 4 zones, most of life found in the intertidal and Neritic zones where sunlight can reach, home to corals, sea turtles, herons, sea stars, plankton, dolphins, sharks, whales, squid
Estuaries	Where freshwater and salt water meet, very fertile due to nutrients from the fresh water sources, home to seafood that human eat, clams, lobster, shrimp, crabs, oysters, snails, fish
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 grov
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