

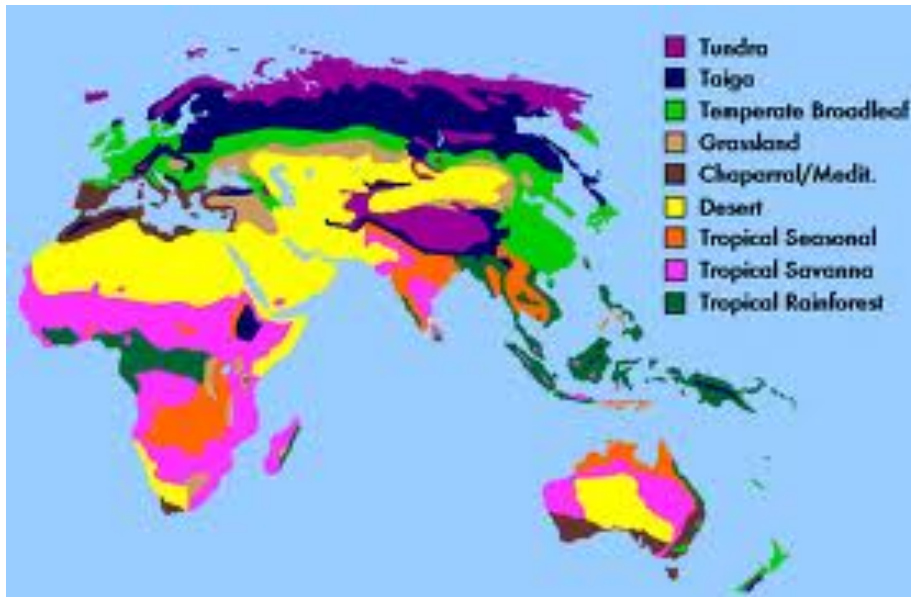


# Biomes



# Biomes

- Regions of the world with similar climate (weather, temperature) animals and plants.



# Tundra

- The coldest of all biomes and is located in the arctic circle.
- Plants such as lichens, mosses, and shrubs are short and grouped together to resist winds.
- Many animals hibernate, or sleep during the winter and include caribou and polar bears.



# Taiga

- Long, cold winters, and short, mild, wet summers. It extends in a broad band across North America, Europe, and Asia.
- Has less diversity in plant life. The most common type of tree is the conifer such as pine.
- Many animals have thick coats of fur to insulate against the cold.



# Grassland

- Mostly grass with rich dirt that is used for farm. The summers are hot and the winters are cold.
- The dominant vertebrates are herbivorous such as buffalo.



# Temperate Forest

- Has four changing seasons and have a wet environment.
- Trees are mostly deciduous.
- Animals in temperate deciduous forests have to adapt to changing seasons and include squirrels and bears.



# Tropical Rain Forest

- Lush and warm and usually located closer to the equator.
- Large diversity of plant and animal life.
- Include orchids and monkeys.



# Chaparral

- Characterized as being very hot and dry. This makes fires and droughts very common.
- Most chaparral plants have large, hard leaves, which hold moisture.
- Animals are adapted to hot, dry weather. Examples include coyotes and jack rabbits.





# Savanna

- Are comprised mostly of grasses and a few scattered trees. Climate is usually warm and there is a 6 - 8 month wet summer season.
- Many animals in the savanna are herbivores and include African elephants, zebras, horses, and giraffes.



# Desert

- Get very little rain but can be hot or cold.
- Plants are good at storing and finding water. Some plants have seeds that can stay dormant in the sand for a long time and include cacti.
- Animals are usually small and include lizards and snakes.



# Mountain

- Windy, cold, and the sunlight is very strong.
- Most plants are small groundcover plants, which grow and reproduce slowly.
- Animals must have special adaptations to survive the cold, snowy conditions such as mountain goats.

