



# Biomes

# Tundra

**Climate:** Temperatures are extremely cold. Winters are long, dark, and cold for 6-10 months of the year.



# Tundra

Landscape: treeless and barren land, permanently frozen



# Tundra

## Facts:

- Coldest biome
- Considered deserts (lack of rain)
- Fall and spring seasons don't exist



# Tundra

## Animals:

- Moose
- Snowy Owls
- Reindeer
- Polar Bears



# Tundra

## Plants:

- Grasses
- Shrubs
- Mosses



# Desert

Landscape: large, extremely dry area with sparse vegetation. Harsh environment



# Desert

## Facts:

- Found on every continent
- Cover 1/5 of Earth's land
- Home to 1 billion people







# Desert

## Animals:

- Camels
- Scorpions
- Rattlesnakes
- Tortoises
- Foxes
- Lions



# Desert

## Plants:

- Cacti
- Succulents
- Sage trees
- Palms



# Aquatic

Landscape: freshwater and marine. Include seas, oceans, lakes, rivers, wetlands, etc.



# Aquatic

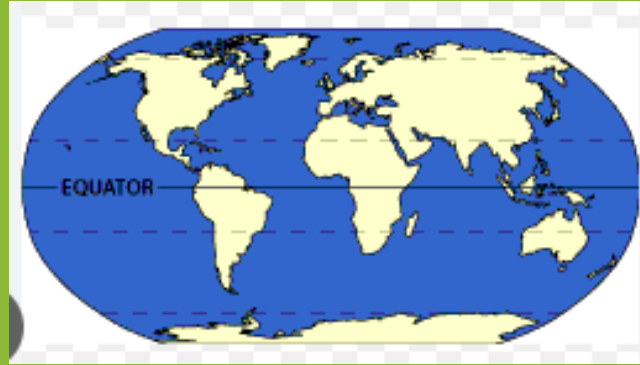
## Facts:

- Cover 75% of Earth's surface
- Millions of different species



# Aquatic

**Climate: Temperatures range  
from around freezing to warm  
Average temp 39 degrees**



# Aquatic

## Animals:

- Fish
- Lobster
- Dolphins
- Jellyfish
- Sharks



# Aquatic

## Plants:

- Seagrass
- Kelp
- Algae





# Rainforest

**Landscape: Four distinct layers. Has dense canopy of vegetation**



# Rainforest

## Facts:

- Only 6% of Earth's surface but home to half of plant and animal species
- 20% of the oxygen is produced by rainforests



# Rainforest

Climate: hot and humid. High amount of rainfall. Average temp ranges from 70-90 degrees



# Rainforest

## Animals:

- Jaguars
- Toucans
- Sloths
- Capybara



# Rainforest

## Plants:

- Orchids
- Rubber trees
- Cacao trees
- Peace lilies



# Temperate

Landscape: Includes forests, grasslands, and chaparral.



# Temperate

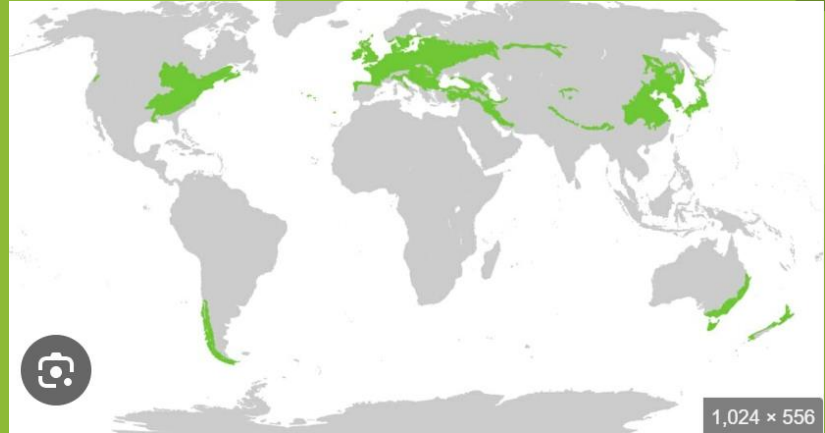
## Facts:

- Found in areas with four distinct seasons
- Maple syrup comes from temperate forests



# Temperate

Climate: 30-60 inches of precipitation a year  
Hot summers cold winters





# Temperate

## Animals:

- Bears
- Tigers
- Hawks
- Turkeys
- Squirrels



# Temperate

## Plants:

- Trees – oak, maple, beech, hickory, chestnut
- Plants- mountain laurel, azaleas, mosses



# Taiga

**Landscape: Thick forests with coniferous trees (don't lose leaves)**



# Taiga

## Facts:

- Plants can only grow for three months during summers
- Soil is very thin due to cold weather



# Taiga

Climate: temperature  
ranges from -65 to 70  
But half the year the temp  
is below freezing

12-33 inches of rainfall



# Taiga

## Animals:

- Moose
- Bobcats
- Black bears
- Lynx



# Taiga

## Plants:

- Pine trees
- Spruce trees
- Balsam Fir
- Mosses
- Fireweed

