

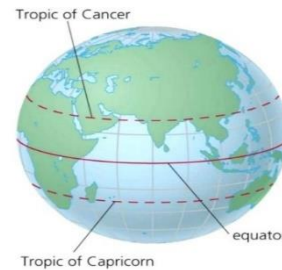
Biomes and Vegetation

Biome	A naturally occurring area of flora and fauna occupying a major habitat.
Tundra	A vast, flat, treeless level found in cold regions. Often covered in snow and found at the tops of mountains.
Desert	Dry land with less than 25cm of rainfall per year. Deserts can be very hot or very cold with very little vegetation.
Savanna	A grassy plain with widely spaced trees, allowing the sun to reach the grass.
Vegetation	A group of plant species specific to a certain area or habitat.
Equator	An imaginary line drawn around the middle of the Earth, dividing it into the Northern and Southern hemispheres.
Tropic of Cancer	The line of latitude to the north of the equator.
Tropic of Capricorn	The line of latitude to the south of the equator.

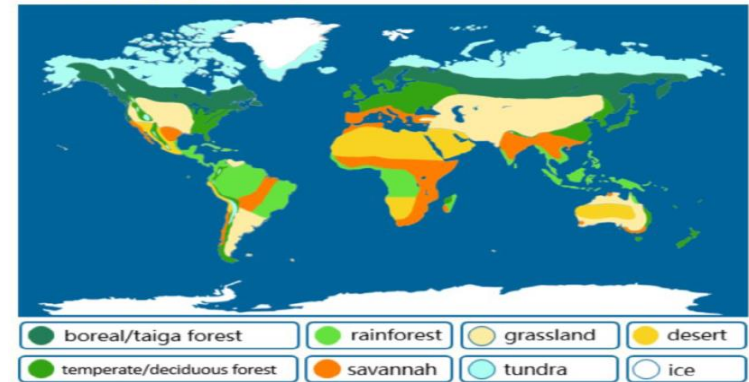
Flora



Fauna



World Biomes Map



Desert (Cold)

Conditions: Snowy, icy cold.
Precipitation annually: less than 25.4cm

Average temperature: -40° - 0°C

Fauna: Polar bears and seals.

Flora: dwarf trees giving way to grasses (mainly mosses, lichen, sedges, and some flowering plants)



Desert (Hot)

Conditions: Dry biome
Precipitation annually: less than 25cm.

Average temperature: 38°C

Fauna: Camels and scorpions.

Flora: Cacti, small bushes, short grasses.



Tundra

Conditions: cold, rocky biome which is often covered in snow.

Average Temperature: -40°C - 18°C

Precipitation annually: 15 - 25cm

Fauna: Artic foxes, mountain goats and wolves.

Flora: shrubs, grasses, mosses, sedges, and lichens.



Savanna

Conditions: Summer and a winter.

Average Temperature: 25°C

Precipitation annually: 76 -101cm

Fauna: Zebras, giraffes and lions.

Flora: Acacia, baobab, pine, palm.



Coniferous Forest

Conditions: Winters are long, cold and dry, while the short summers are moderately warm and moist

Average Temperature: -40°C - 20°C

Precipitation annually: 30cm - 90cm

Fauna: Bears, eagles and moose.

Flora: Coniferous evergreen trees which don't lose their leaves in the autumn.



Deciduous Forest

Conditions: Warm summers, cold winters

Average Temperature: -20°C-30°C

Precipitation annually: 75cm - 150cm

Fauna: Badgers, squirrels and hedgehogs.

Flora: Oak trees, maple trees, beech trees, mountain laurel, azaleas.



Rainforest

Conditions: Warm, wet and humid.

Average Temperature: 20°C - 25°C

Precipitation annually: 250-400cm

Fauna: Jaguars, sloths and monkeys.

Flora: Orchid, cacao, baobab, oil palm.



Grasslands (Steppe)

Conditions: Extremely hot in summer.

Average Temperature: 20°C - 30°C

Precipitation annually: 50cm - 90cm

Fauna: Coyotes, bison and antelope.

Flora: Variety of grasses, sunflower, milkweed, wild indigo.

