

Tender Heart High School
Sector: 33 B, Chandigarh

Class: 6th

Date: 23.12.2024

Subject: Geography

Teacher: Pooja Mohwal

Chapter: 10

South America: Climate, Natural Vegetation and Wildlife

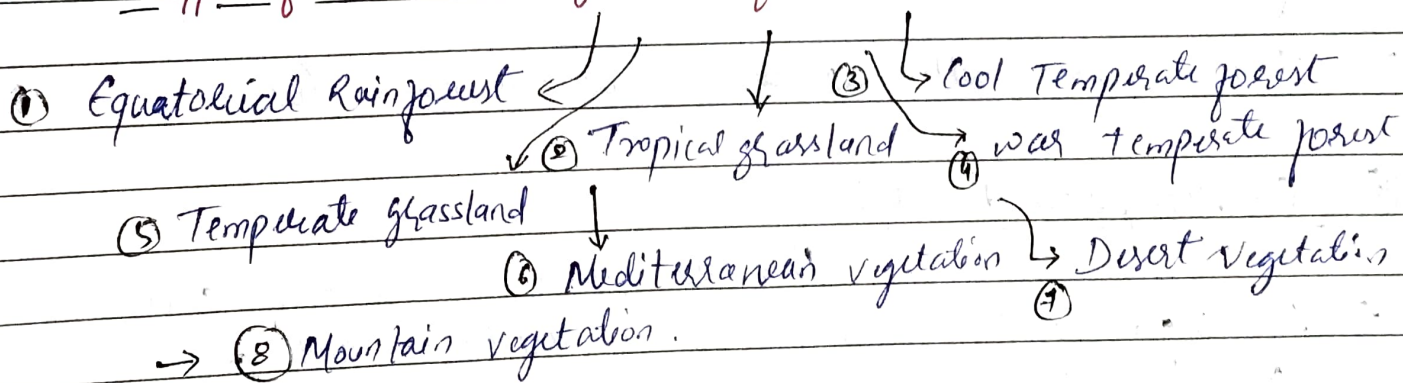
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Natural Vegetation

The Natural vegetation of South America is influenced by different types of climate experiences in various part of the continent.

- More than 40% of South America is under thick forest.
- 30% is under grasslands.

→ Types of Natural Vegetation of South America



① Equatorial Rainforest:-

Equatorial Rainforest are also known as Tropical Rainforest and they are found in the Amazon Basin and coastal plains of Guyana, Venezuela, Ecuador and Colombia.

- the amazon rainforest are called Selvas (largest tropical forest in the world)
- Trees found: Mahogany, rubber, cinchona, rosewood, ebony.
- Selvas of the Amazon Basin are also called of 'lungs of the world'

② Temperate Grassland:-

- they are also called the Pampas and found towards the south of Gran Chaco in N. Eastern and Central Argentina and Uruguay.
- This is a area well-suited for cattle grazing, dairy farming and wheat cultivation.

③ Tropical Grassland:-

- vegetation consist. of grasslands of the Savanna type, with tall and coarse grass.
- these grasslands are called 'Llanos' (Orinoco Basin) and 'Campos' (Brazilian highlands)
- Tropical forests with deciduous trees are found here.

④ Cool Temperate Forest:-

- they are found in southern Chile.
- this vegetation is a combination of deciduous and green evergreen trees.
- eg:- Antarctic beech, chilean pine and Giant Alerce.

⑤ Warm Temperate Forests:

They are found in the Gran Chaco region of Argentina, Paraguay and Bolivia.

- the vegetation consists of deciduous forest, thorny scrub forest and swamps.

⑥ Mediterranean Forest:-

→ these forest of central Chile has plant with waxy leaves and long roots that run deep into the earth, can survive the hot dry summers.

- the bark of plants is thick and spongy, so as to store water for the dry period.
- Types: oak, walnut, chestnut, cacti, shrubs and citrus fruits.

⑦ Desert vegetation:-

Desert vegetation is found in the rain shadows areas of Atacama and the Patagonia desert. Vegetation is very limited because of scanty rainfall.

- vegetation types:- cactus, prickly pear, scrubs, thorny bushes

⑧ Mountain Vegetation:-

these vegetation found over the Andes mountains
→ lower areas of these slopes have tropical forest. South region the slopes in the east have deciduous trees and higher altitude the vegetation changes to coniferous forests.

→ wildlife of South America

South American rainforest, swamps, grasslands, rivers and mountains have a wide variety of animal and bird species.

→ more than 15,00 species of colourful birds and it is also known as the 'Bird Continent'.

→ Amazon forests are home to armadillos, tapirs, giant anteaters, crocodiles, alligators, pumas, anaconda, monkey

→ the Tropical forests have birds like toucans, egrets, hummingbirds, parrots and flamingos.

→ the Pampas grasslands have ostrich, guanaco, & jaguars

→ the llama are domestic animals used by the people of the Andes Mountains.

→ the sand of the Atacama is home to rodents, geckos, iguanas, lizards and turtles.