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[Topic → Characteristics of Island faunas]

- Island is a land of Piece which is Separated By whole landmass & surrounded by water By all the Sides.
- It is totally Separated by mainland in many terms of availability of Species of plant & animal.
- Based upon the geography and history of the Island, they can be grouped into two Categories, namely,
 - (i) Continental Island
 - (ii) Oceanic Island

fauna
 ↓
 Varying
 different of Animals

Recent Continental Islands -

Example ⇒ Britain, Japan, Tasmania, Sumatra, Java, Borneo, Taiwan & Sri Lanka.

- The Separating Sea between the Islands and the mainland is less than 200m deep and they have been repeatedly Connected and disconnected to the mainland

Ancient Continental Islands.

Ex - Madagascar and New Zealand. They were Connected to the mainland in the ancient past, Sometime in the Mesozoic period but have never had any Connection with the mainland ever since.

(2) Oceanic Islands = Example - St. Helena, Galapagos, Easter Island, Fiji, Azores, Bermuda, Mauritius, Seychelles, Tristan da Cunha & Andaman-Nicobar Island.

Characteristics

→ They are generally the Islands of Volcanic Origin far away in the Sea which never had land connection with the Continents. Strong winds prevail on these Islands forcing insects to become Wingless, flora and fauna is different from the nearest mainland.

Although some of it may have been derived from there. Birds also have a tendency to become flightless as in the case of Dodo in Mauritius. turtles have a tendency to become giants as on the Galapagos Island.

(Fauna of Galapagos Island)

- ↳ This is a group of 15 oceanic Islands located 600 miles west of Ecuador in South America.
- ↳ It is dry and bare, containing thorny bushes and Cacti.
- There is no freshwater fishes.

(Fauna of Madagascar)

- This is an ancient Continental Island, 260 miles East of Africa and supports dense tropical vegetation.
- The fauna lacks the variety of Africa.