

Continental Drift



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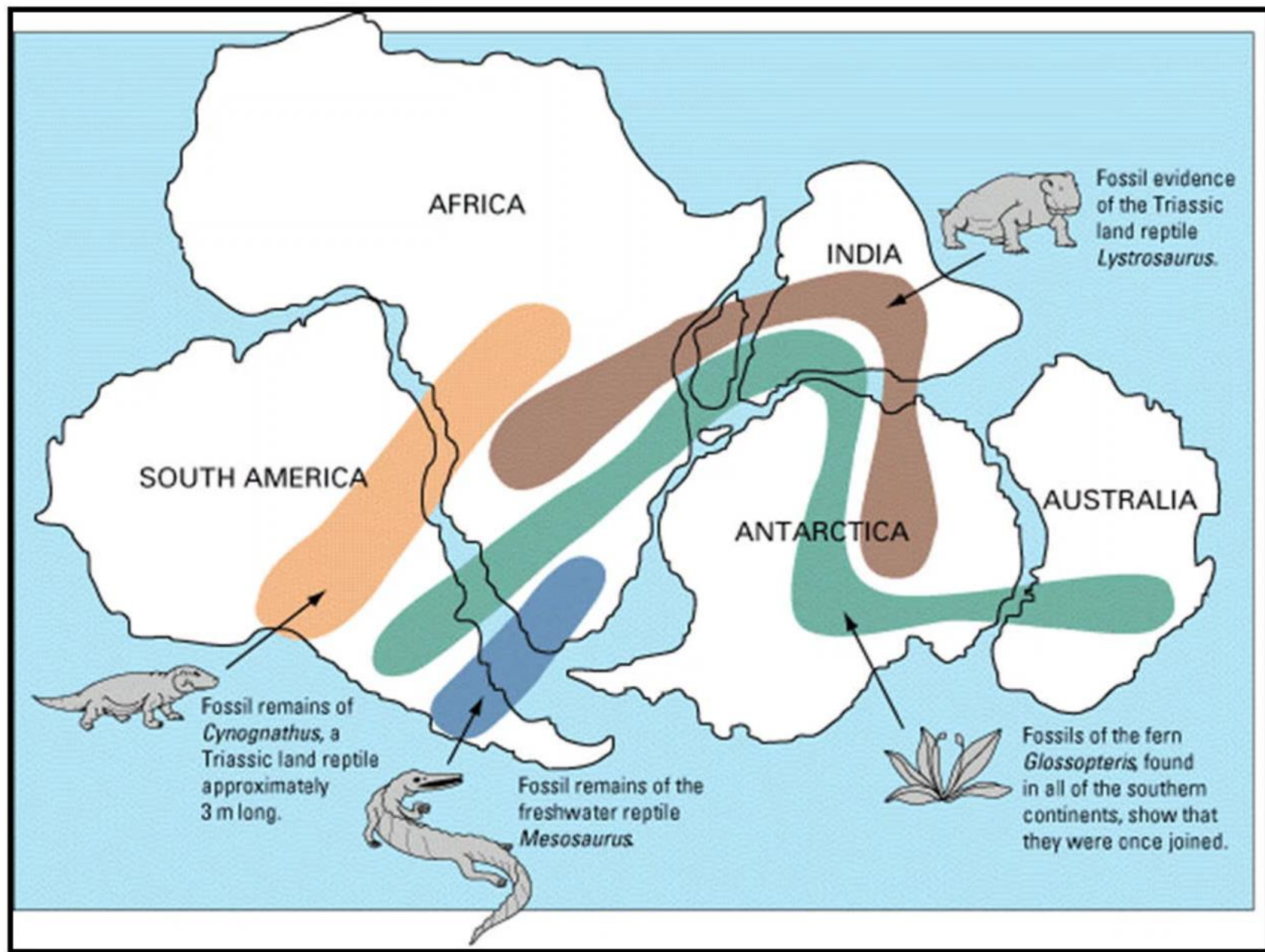


Plate Tectonics

- A plate represents a segmented part of the lithosphere that floats over the Asthenosphere
- The theory was first proposed by a group of scientist during 1960s
- It explains all the movements of plates and eventual development all different type of settings where rocks are formed and consumed
- Depending upon the composition of the rocks the plates are divided into:

Oceanic plate

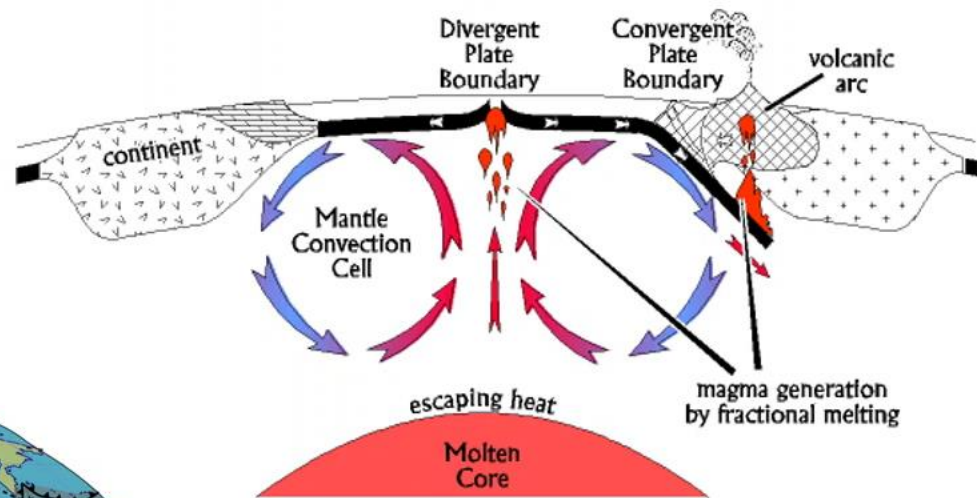
Continental plate

- Types of Plate boundaries:

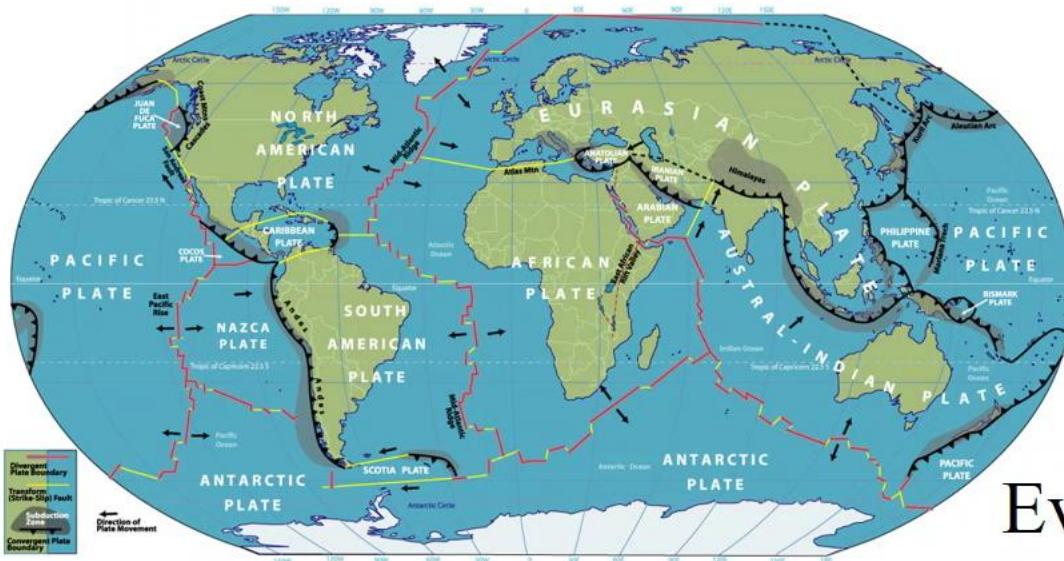
Convergent/Consuming/Destructive

Divergent/Constructive

Transform



Process



Eventual Architecture