# **Geography and Climate of Tamil Nadu**

# **Key Concepts:**

- Geography
- Climate
- Western Ghats
- Coastal plains
- River valleys
- Hill stations

# **Important Definitions:**

- Western Ghats: A mountain range that runs along the western coast of India
- Monsoon: A seasonal weather pattern that brings heavy rainfall to the region

### **Examples:**

- The Western Ghats are home to some of the highest peaks in the region, such as the Anamudi peak
- The monsoon season brings rain to the state, particularly from the northeast monsoon that occurs between October and December

#### **Climate Zones**

- The state has a tropical climate, with an average temperature ranging from 25°C to 35°C
- The climate varies across different regions, with the coastal areas being hotter and more humid than the hill stations

#### **Summary:**

Tamil Nadu has a diverse geography and a tropical climate, with hot and humid conditions in most areas