

# NCERT Class 7 Geography Syllabus

## CLASS VII : OUR ENVIRONMENT

Topics	Objectives
Environment in its totality: natural and human environment.	To understand the environment in its totality including various components both natural and human; (Periods-6)
Natural Environment: land – interior of the earth, rocks and minerals; earth movements and major land forms. (One case study related with earthquake to be introduced)	To explain the components of natural environment; To appreciate the interdependence of these components and their importance in our life; To appreciate and develop sensitivity towards environments; (Periods-12)

Themes	Objectives
Air – composition, structure of the atmosphere, elements of weather and climate – temperature, pressure, moisture and wind. (One case study related with cyclones to be introduced)	To understand about atmosphere and its elements; (Periods-10)
Water – fresh and saline, distribution of major water bodies, ocean waters and their circulation. (One case study related with tsunami to be introduced)	To know about distribution of water on the earth; (Periods-10)
Natural vegetation and wild life.	To find out the nature of diverse flora and fauna. (Periods-5)
Human Environment: settlement, transport and communication.	To explain the relationship between natural environment and human habitation; To appreciate the need of transport and communication for development of the community; To be familiar with the new developments making today's world a global society; (Periods-7)
Human – Environment Interaction: Case Studies – life in desert regions – Sahara and Ladakh; life in tropical and sub-tropical regions – Amazon and Ganga-Brahmaputra; life in temperate regions – Prairies and Veldt.	To understand the complex inter relationship of human and natural environment; To compare life in one's own surrounding with life of other environmental settings; To appreciate the cultural differences existing in the world which is an outcome of interaction, between human beings and their environment; (Periods-15)

### Project/Activity

- Collect stories / find out about changes that took place in their areas (identify how things/ surroundings change overnight and why).
- Discuss the topic “How weather forecast helps us” in your class after assigning the role of a farmer, a hawker, a pilot of an aeroplane, a captain of ship, a fisherman and an engineer of a river dam to different students.
- Write observations about local area house types, settlements, transport, communication and vegetation.

**Note:** Any similar activities may be taken up.