

TOPICAL ANALYSIS OF CLASSES COVERED

CLASS 6: THE EARTH: OUR HABITAT (GEOGRAPHY)

Chapter 1: The Earth in the Solar System

1. Why do stars twinkle?
2. Changing position of moon affects light reflected by it: waxing and waning
3. Celestial bodies
4. Constellation of stars
5. Planets and satellites
6. Goldilocks zone
7. Shape of the earth
8. Natural satellite: moon
9. Asteroids and meteoroids

Chapter 2: Globe: Latitudes and Longitudes

1. Elliptical plane and orbital plane
2. Latitudes
3. Concept of degree: centre of the earth
4. Longitudes
5. Longitude and time
6. Standard time
7. Time zones

Chapter 3: Motions of the Earth

1. Circle of illumination
2. Solstice and Equinox
3. Reasons for seasons

Chapter 4: Maps

1. Different types of maps: physical, political and thematic
2. Macroscopic view and microscopic view
3. 100 cm isohyet

Chapter 5: Major Domains of the Earth

1. Lithosphere
2. Biosphere
3. Continents
4. Hydrosphere
5. Atmosphere
6. Layers of atmosphere
7. Interlinkage between hydrosphere, lithosphere and atmosphere

Chapter 6: Major Landforms of the Earth

1. Exogenic and endogenic movements
2. Different landforms and causes of their formation
3. Difference between weathering and erosion
4. Relief- topography
 - a. Mountains- fold and block mountains, volcanic mountains
 - b. Hilly areas
 - c. Western Ghats
 - d. Plateaus
 - e. Plains

Chapter 7: Our Country: India

1. Diversity in landforms
2. Longitudinal and latitudinal extent
3. International borders
4. Delta formation
5. Physical divisions: mountains, plains and peninsula

Chapter 8: Climate, Vegetation and Wildlife

1. Difference between weather and climate
2. Major seasons in India
3. Mechanism of Monsoon: Retreating monsoon and South-west Monsoon
4. Factors that affect climate
5. Natural vegetation
6. Types of forests found in India
7. Necessity of Forest
8. Wildlife