MIND MAP : LEARNING MADE SIMPLE CHAPTER-20

India : Climate Vegetation and Wildlife

- Wild life
  - National animal
    - Tiger
  - National Bird
    - Peacock
  - Animals found
    - Asiatic lions
    - Elephants
    - Monkey
    - Wolf
    - Jackal, etc
  - Birds found
    - Parrots
    - Pigeons
    - Geese
    - Bulbul, etc
- Factors affecting climate
  - Location
  - Altitude
  - Distance from the sea
  - Relief
- Four major seasons
  - Cold weather season or winter
  - Hot weather season or summer
  - South West monsoon season or rainy season
  - Season of Retreating Monsoons or Autumn
- Natural Vegetation
  - Tropical rain forest
    - Trees found
      - Mahogany
      - Ebony
      - Rosewood
    - Characteristics
      - Heavy rainfall
      - Very dense

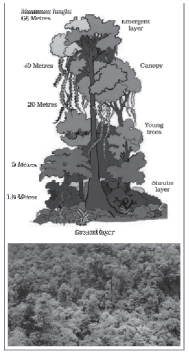

Figure 8.4 : Tropical Rain Forests

  - Tropical deciduous forests
    - Characteristics
      - Less dense
    - Trees found
      - Sal
      - Teak
      - Peepal
      - Neem
      - Shisham

  - Thorny Bushes
    - Trees found
      - Khair
      - Cactus
      - Babool
      - Keekar

Figure 8.3 : Thorny Bushes

  - Mountain vegetation
    - Trees found
      - Chir
      - Pine
      - Deodar

Figure 8.4 : Mountain Vegetation

  - Mangrove forests
    - Trees found
      - Sundari

Figure 8.5 : Mangrove Vegetation

- Why are forests Necessary ?
  - Natural habited of wild life
  - Medicinal plants herds
  - Wood for furniture and fuel.
  - Control soil erosion
  - Release oxygen
  - Absorb carbon dioxide

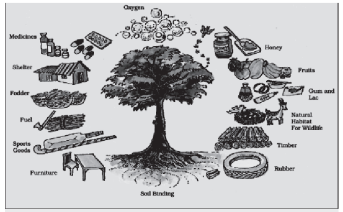

Figure 8.6 : What we get from forests