

Geography

Y8 end of year exam revision list

Tectonics and Volcanoes

- Earth's structure and characteristics
- Continental drift/mantle convection
- Distribution of tectonic hazards
- Tectonic activity at constructive and destructive plate margins
- Characteristics of shield and composite volcanoes
- Features of a volcano
- Impacts of volcanic eruptions
- Benefits of living in a tectonically active area

India and Rivers

- India's Location and key physical and human features.
- India's development status and inequality
- Formation of the Himalayas at collision boundaries
- Formation and characteristics of monsoon climates
- Features of drainage basins, source, watershed, mouth, confluence, channel.
- Landforms of the upper course of the Ganges River - waterfalls and gorges
- Landforms of the middle course of the Ganges River - meanders
- Landforms of the lower course of the Ganges River – river deltas and flood plains
- Physical and human factors affecting flood risk.

Population

- Global population distribution
- Factors that affect population growth
- Interpreting population pyramids
- Challenges and opportunities of megacities
- Challenges of overpopulation (Squatter settlements)
- How did Kerala control its population?

Previous Years

- Water cycle
- Renewable and non-renewable energy
- Unequal development