

WELCOME TO SOCIAL SCIENCE

SUBJECT : (GEOGRAPHY)
CHAPTER NUMBER: 1
CHAPTER NAME : OUR ENVIRONMENT

CHANGING YOUR TOMORROW

PHYSICAL ENVIRONMENT

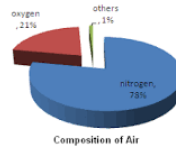
LITHOSPHERE

The word Lithosphere is Derived From a Greek Word Lithos, Which Mean 'Stone Or Rock'



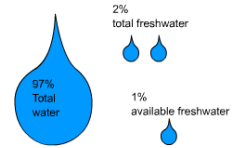
ATMOSPHERE

The word Atmosphere is Derived From a Greek Word Atmos, Which Mean 'Vapour'.



HYDROSPHERE

The word hydrosphere is Derived From a Greek Word hydo, Which Mean 'water'.



Physical environment:- The physical environment includes land, air, water, plants and animals, buildings and other infrastructure, and all of the natural resources that provide our basic needs and opportunities for social and economic development.

Lithosphere- The lithosphere is the solid, outer part of the Earth. The lithosphere includes the brittle upper portion of the mantle and the crust, the outermost layers of Earth's structure.

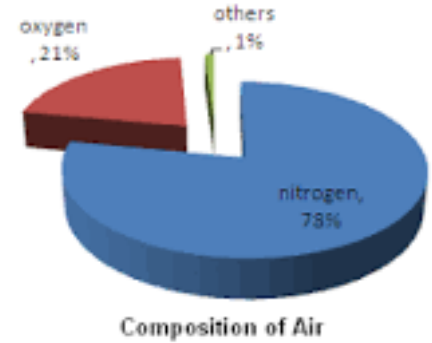
Need of Humans for lithosphere

- It provides living organisms a base to live on. It holds water in it's place and provides suitable environment to living organisms. It enables to create different habitats for organisms to survive.
- It also fulfill the requirements of human beings like settlements.
- Soil for agriculture.
- Industries get raw materials like minerals.



<https://www.youtube.com/watch?v=et0DcFhX8lg>

Atmosphere:- An atmosphere (from Ancient Greek (atoms), meaning 'vapour', and (sphaira), meaning 'ball' or 'sphere'. A layer or a set of layers of gases surrounding a planet or other material body, that is held in place by the gravity of that body.



The atmosphere is useful to human's different ways.

- It provides the life giving gas oxygen.
- It act as a blankets Keep the Earth warm by trapping the heat that radiates from the earth.
- It protects us from harmful UV rays which comes from sun.



<https://youtu.be/7gzg4myWAEA>

ASSIGNMENT WRITING



1. Explain the role and importance of lithosphere in natural Environment?
2. What would happen if suddenly the circulation of water cycle stops?
3. Explain the essence of hydrosphere for living organisms.

THANKING YOU
ODM EDUCATIONAL GROUP