

# **WELCOME TO SOCIAL SCIENCE**

**SUBJECT : (GEOGRAPHY)**

**CHAPTER NUMBER: 1**

**CHAPTER NAME : OUR ENVIRONMENT**

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**CHANGING YOUR TOMORROW**

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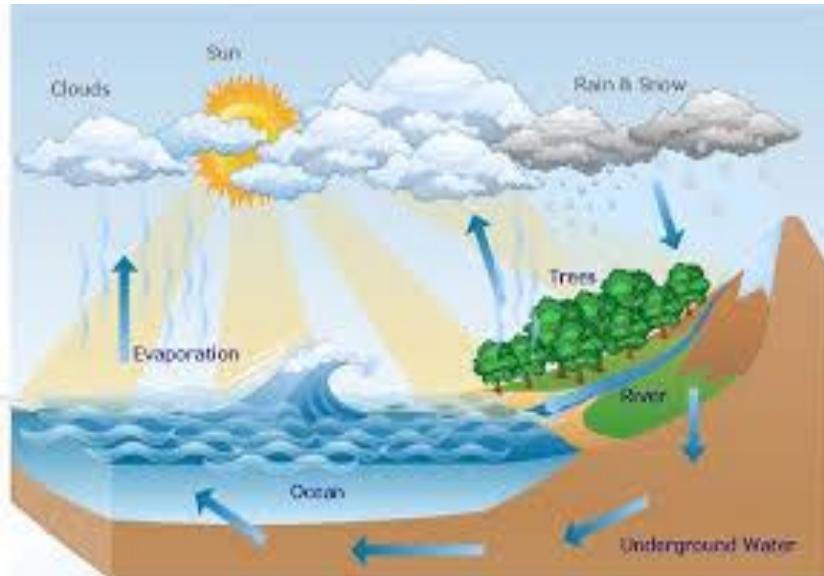
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**Hydrosphere:-** The hydrosphere (from Greek hydro, "water" and sphaira, "sphere" the combined mass of water found on, under, and above the surface of a planet earth.

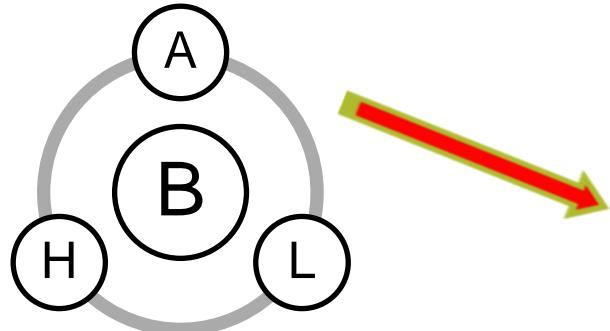


<https://www.youtube.com/watch?v=48KuPTBuYmE>



# The Biological Environment:

Biosphere :- The biosphere is made up of living organisms and the physical environment. The physical environment comprises the non-living components such as the rocky substance of the Earth's crust, water, light, and atmospheric gas. examples of Biosphere tundra, deserts, prairies, ocean, vegetation.



<https://www.youtube.com/watch?v=6j5iHvYBlcq>

## **Everything in biosphere is interconnected and inter depended:-**

- **For Example:-** Forest provide products like timber , fruits , nuts etc.
- They also provide a natural habitat for various plant and animals.
- Forest help moderate the atmospheric temperature by absorbing CO<sub>2</sub> and adding moisture to the air.
- Many animals depend on forests and grassland for their food.

**Ecosystem:** The system formed by the interaction of all living organisms with each other and with the physical and chemical factors of the environment in which they live, all linked by the transfer of energy and material is called an ecosystem.

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**THANKING YOU  
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