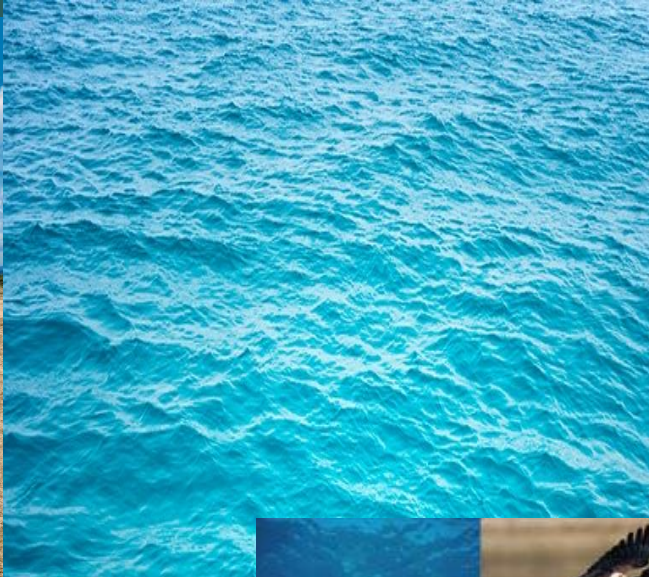


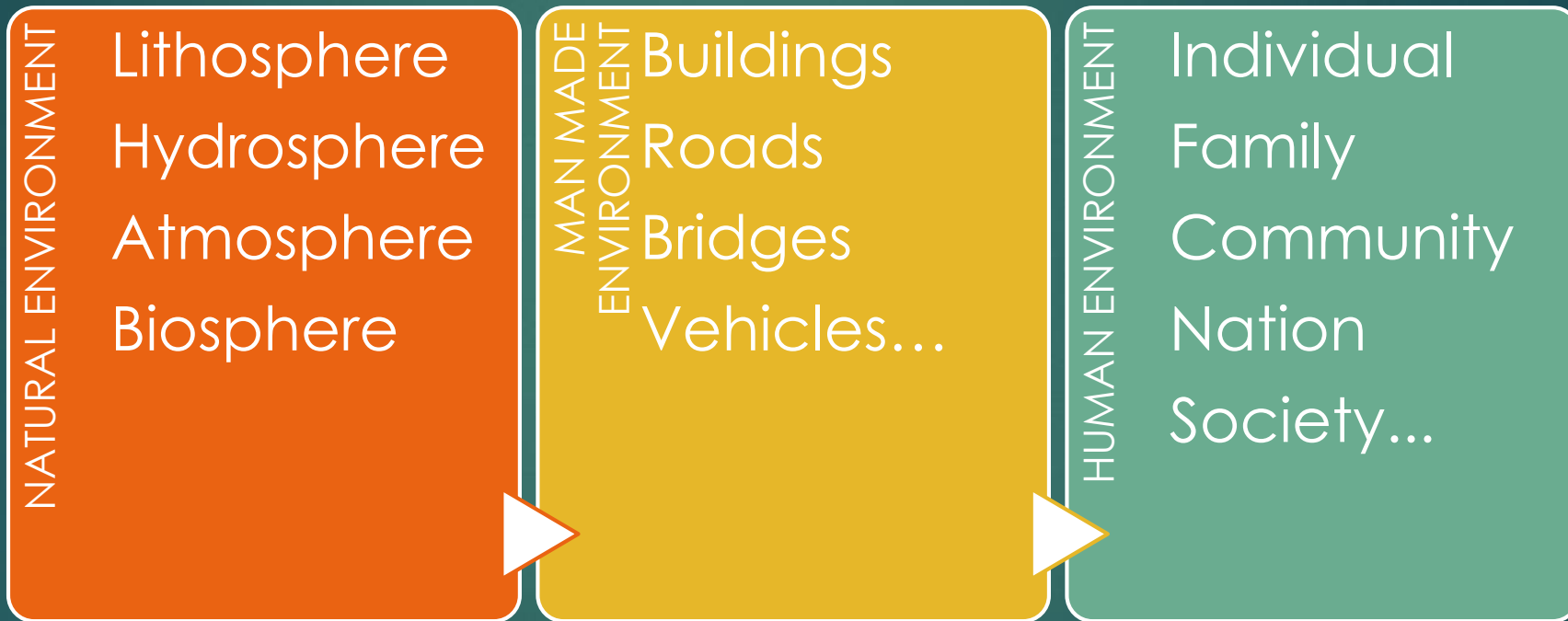
ENVIRONMENT



Everything that is in our surrounding is our environment...



COMPONENTS OF ENVIRONMENT



LITHOSPHERE



- ▶ The solid top layer of the earth's crust is known as Lithosphere.
- ▶ It comprises of landforms such as mountains, plateaus and plains.
- ▶ It is important for human beings as it provides land for human settlement, supports the forest cover, contains the rich soil for growing crops, provides minerals for various human activities.

Hydrosphere



- ▶ The domain of water is referred to as hydrosphere.
- ▶ It comprises various sources of water and different types of water bodies like rivers, lakes, seas, oceans, etc.
- ▶ It is essential for all living organisms.

Atmosphere



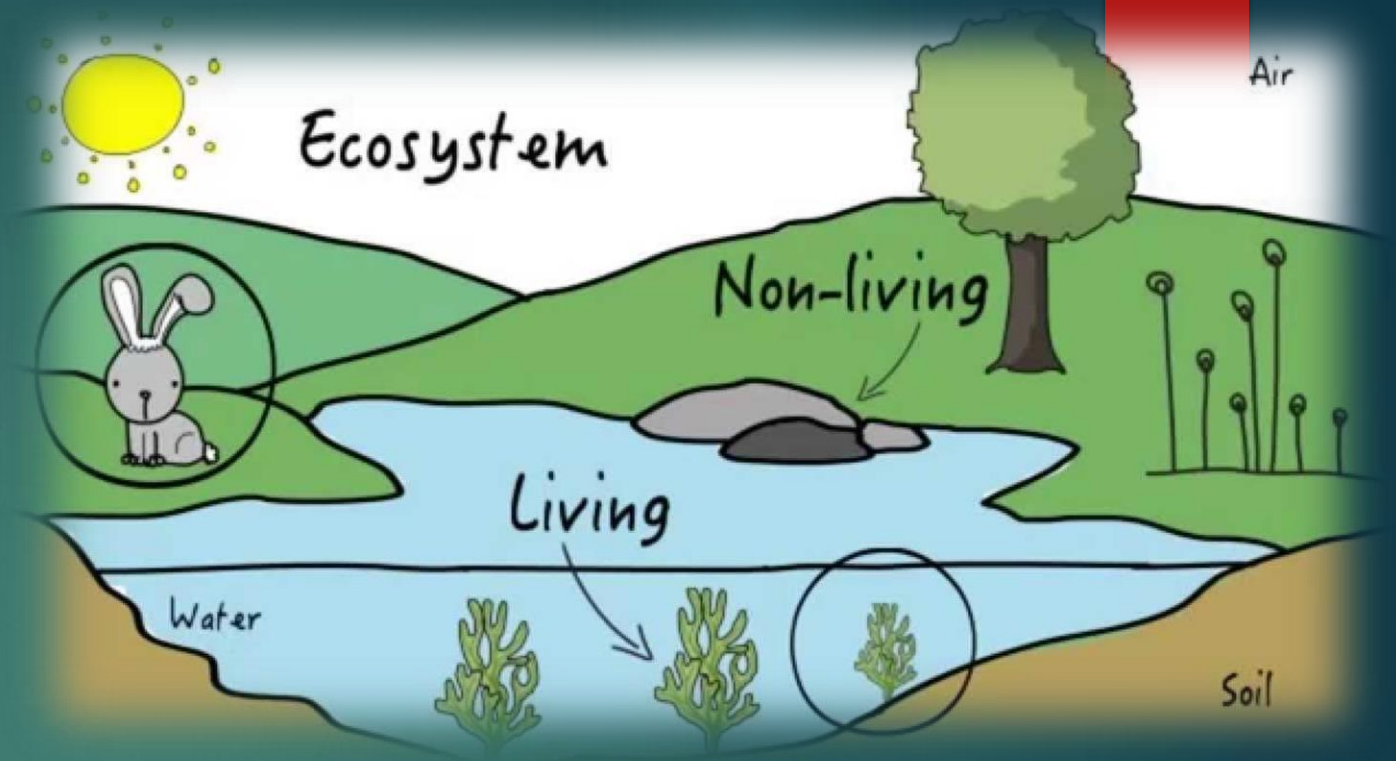
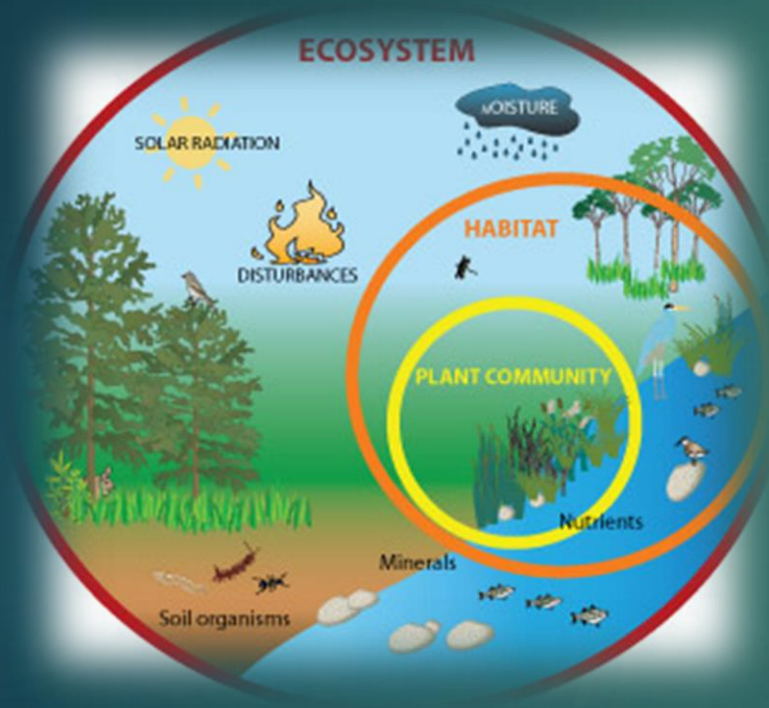
- ▶ The atmosphere is the thin layer of air that surrounds the earth.
- ▶ It consists of a number of gases, dust and water vapour.
- ▶ The changes in the atmosphere produce changes in the weather and climate.

Biosphere



- ▶ Plant and animal kingdom together make biosphere or the living world.
- ▶ It is a narrow zone of the earth where land, water and air interact with each other to support life.
- ▶ This is the zone that makes earth a unique planet because of the existence of life.

Ecosystem



- ▶ All plants, animals and human beings depend on their immediate surroundings.
- ▶ Often they are also interdependent on each other.
- ▶ This relation between the living organisms, as well as the relation between the organisms and their surroundings form an ecosystem.

Human and Human made Environment

Man Made Environment relates to the elements made by human beings for their activities and survival. They modify the natural environment to suit their needs by man made things. This includes roads, buildings, bridges, vehicles, factories, farms, mines etc.



Human-environment interaction explains how man affects the environment and gets affected by it.

- ▶ **Human environment** consists of human beings themselves as an individual, a family, community and the whole society that interacts in the form of Social, political, religious groups and effect each other's lives.



The major problems
in the world are the result
of the difference between
how nature works and
the way people think.

