

A vibrant underwater scene featuring a large blue fish swimming above a dense school of smaller orange and yellow fish near a colorful coral reef. The background is a deep blue gradient, and the foreground is filled with diverse marine life.

INTRO TO ECOSYSTEMS

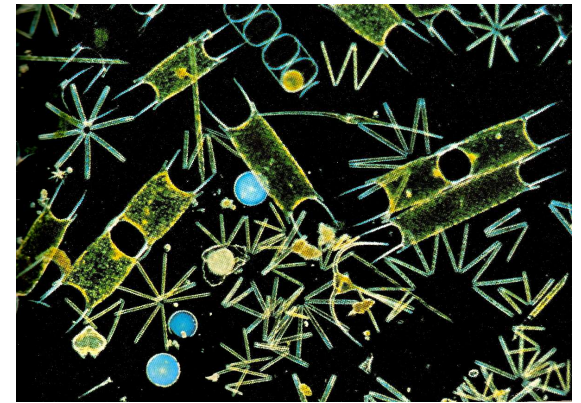
Abiotic factor

- **A-** = absence **bio-** = life
- Things in the environment that are *non-living*.



Biotic factor

- **Bio- = life**
- **Things in the environment that are *living*.**



How many abiotic factors can you find?
How many biotic factors?



Organism

- Individual of a particular species.



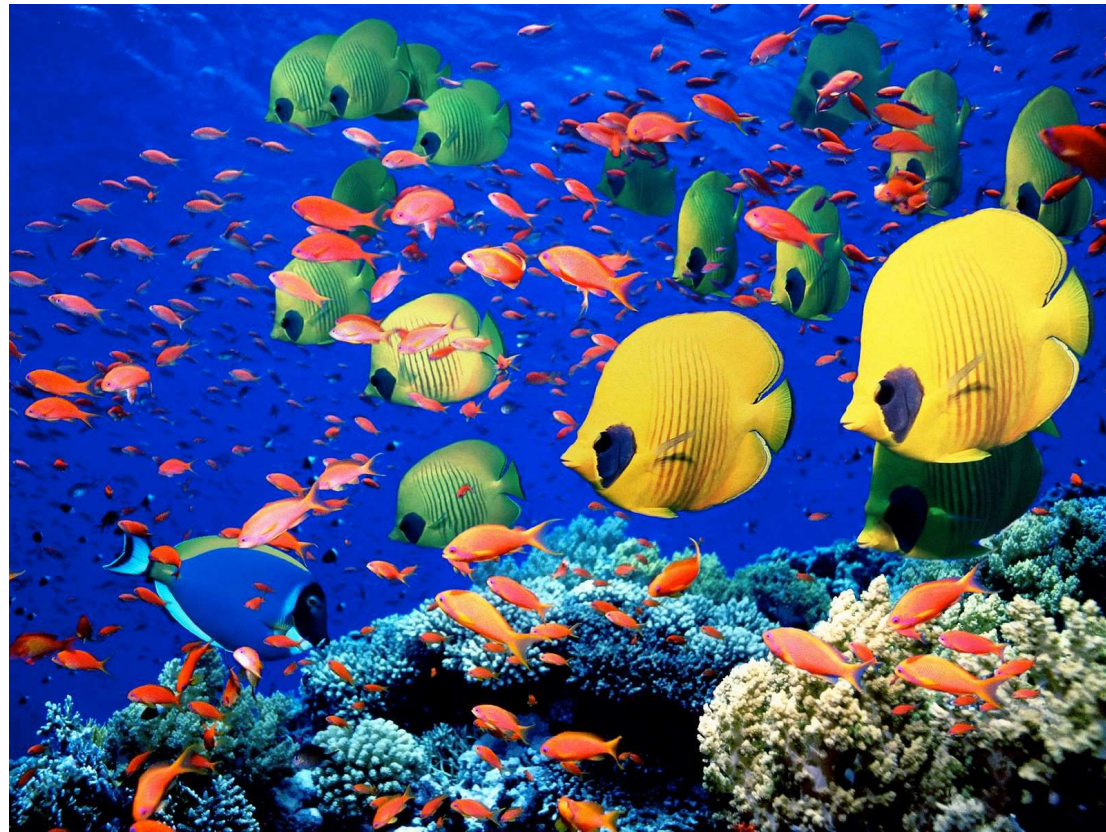
Population

- All of the individuals of a particular species who live in the same area.



Community

- All of the populations of different species who live in the same area.



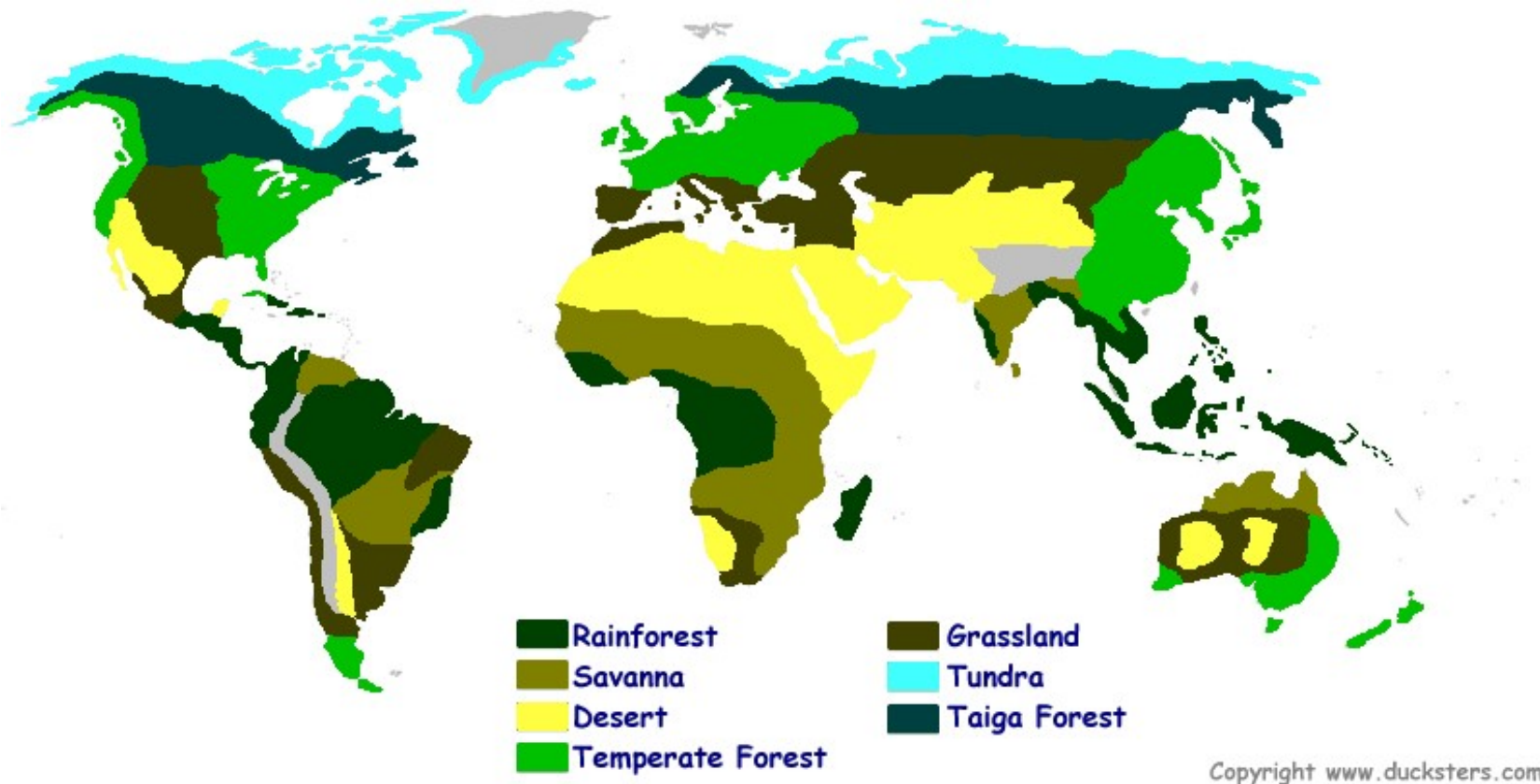
Ecosystem

- Community PLUS all abiotic factors in the area.



Biome

- Regions of the earth with similar climate and ecosystems.



Biosphere

- All biomes combined; makes up the surface of the planet where life can be found.



Review

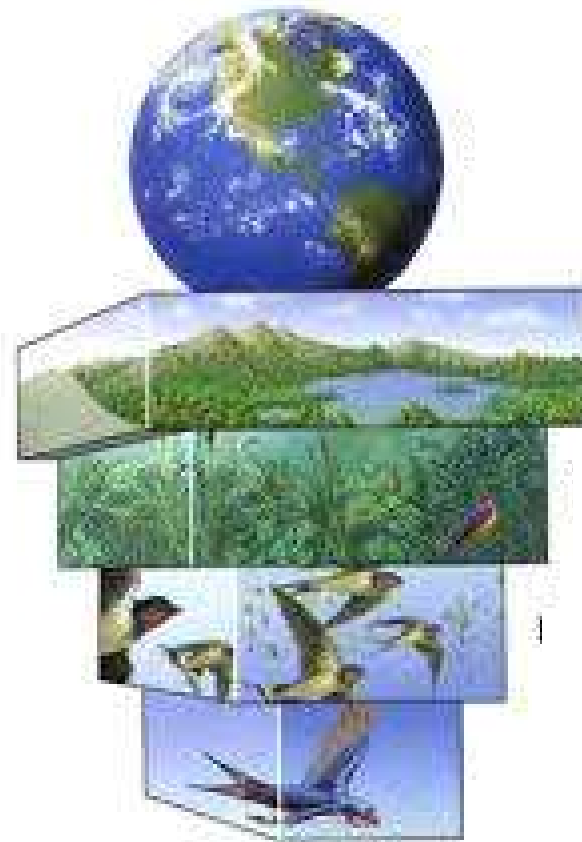
B

E

C

P

O



Review

B Biosphere

E Ecosystem

C Community

P Population

O Organism

