

1. abiotic factor	Non-living factors including temperature, water, sunlight, wind, rocks and soil	22. temperature	A measure of how hot (or cold) something is; specifically, a measure of the average kinetic energy of the particles in an object.
2. biome	A group of ecosystems that share similar climates and typical organisms	23. transpiration	the emission of water vapor from the leaves of plants
3. biotic factor	Any living part of the environment with which an organism might interact	24. water cycle	The continuous process by which water moves from Earth's surface to the atmosphere and back
4. carbon cycle	Circulation and re-utilization of carbon includes photosynthesis and respiration.		
5. condensation	Changing from a gas to a liquid		
6. coniferous	Cone-bearing vegetation of middle and high latitudes that are mostly evergreen and that have needle-shaped or scale like leaves.		
7. consumer	An organism that eats other organisms		
8. cycle	A series of events that happen over and over again.		
9. deciduous	(of plants and shrubs) shedding foliage at the end of the growing season		
10. decomposer	An organism that breaks down wastes and dead organisms		
11. Ecology	Scientific study of interactions among organisms and between organisms and their environment		
12. ecosystem	A system formed by the interaction of a community of organisms with their physical environment		
13. energy pyramid	A diagram that shows the amount of energy that moves from one feeding level to another in a food web		
14. estuary	A habitat in which the fresh water of a river meets the salt water of the ocean.		
15. evaporation	The process by which water changes from liquid form to an atmospheric gas		
16. food chain	(ecology) a community of organisms where each member is eaten in turn by another member		
17. food web	(ecology) a community of organisms where there are several interrelated food chains		
18. nitrogen cycle	The transfer of nitrogen from the atmosphere to the soil, to living organisms, and back to the atmosphere		
19. precipitation	Any form of water that falls from clouds and reaches Earth's surface.		
20. producer	An organism that can make its own food.		
21. respiration	Exchange of gases (oxygen and carbon dioxide) at the lung capillaries (external respiration) and at the tissue capillaries (internal respiration).		