

1. <b>Biome</b>	A group of ecosystems that share similar climates and typical organisms	20. <b>prey</b>	An organism that is killed and eaten by another organism
2. <b>Biosphere</b>	Consists of all life on Earth and all parts of the Earth in which life exists, including land, water, and the atmosphere.	21. <b>producer</b>	An organism that can make its own food.
3. <b>carrying capacity</b>	Largest number of individuals of a population that a environment can support	22. <b>species</b>	A group of similar organisms that can breed and produce fertile offspring.
4. <b>commensalism</b>	A relationship between two organisms of different species where one benefits and the other is neither harmed nor benefited	23. <b>succession</b>	(ecology) the gradual and orderly process of change in an ecosystem brought about by the progressive replacement of one community by another until a stable climax is established
5. <b>community</b>	(ecology) a group of interdependent organisms inhabiting the same region and interacting with each other	24. <b>symbiosis</b>	A close relationship between two species that benefits at least one of the species.
6. <b>competition</b>	A common demand by two or more organisms upon a limited supply of a resource; for example, food, water, light, space, mates, nesting sites. It may be intraspecific or interspecific.		
7. <b>consumer</b>	An organism that eats other organisms		
8. <b>cooperation</b>	A term used to describe an interaction between two or more living things in which they are said to work together.		
9. <b>Ecology</b>	Scientific study of interactions among organisms and between organisms and their environment		
10. <b>Ecosystem</b>	A system formed by the interaction of a community of organisms with their physical environment		
11. <b>habitat</b>	An area that provides an organism with its basic needs for survival.		
12. <b>limiting factor</b>	Any biotic or abiotic factor that restricts the existence, numbers, reproduction, or distribution of organisms.		
13. <b>mutualism</b>	A relationship between two species in which both species benefit		
14. <b>niche</b>	An organism's particular role in an ecosystem, or how it makes its living.		
15. <b>organism</b>	A living thing; anything that can carry out life processes independently		
16. <b>parasitism</b>	A relationship between two organisms of different species where one benefits and the other is harmed		
17. <b>pioneer species</b>	First species to populate an area during succession		
18. <b>population</b>	A group of individuals that belong to the same species and live in the same area		
19. <b>predator</b>	An organism that feeds directly on other organisms in order to survive; live-feeders such as herbivores and carnivores		