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Ecology Vocabulary

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| **Across****2.** A relationship where to species interact and one is benefitted**3.**  All of the living space on earth**5.** Third level consumer. Often top of the food chain**7.** A type of symbiosis where two organisms benefit from their relationship with each other**9.** Living and nonliving things interacting in an area**16.** Large variety of organisms and species in an ecosystem**18.** Used by organisms to do everything it needs to live**19.** All of the different populations of organisms living in an area**22.** An organism that eats only other plants**23.** An organism that eats both plants and animals**24.** Living part of the environment; includes anything made by a living organism**25.** A diagram showing a single pathway of energy transfer an ecosystem**26.** An organism that eats only other animals**27.** All of the members of the same species in an area**28.** The organism that hunts others for food**29.** An organism that breaks down dead organisms | **Down****1.**  Non living part of the environment**4.** The 1st level consumer. Eats producers**6.** A diagram that shows how energy decreases as it travels through the trophic levels of a food chain**8.** The scarcest resource that limits a population's size**10.** The largest population size an ecosystem can hold**11.** The organism that is hunted**12.** Any organism able to make its own food (aka Producer)**13.** A trait that helps an organism survive**14.** A diagram showing all of the interconnected food chains in an ecosystem**15.** A type of relationship where one organism benefits while the other organism is harmed**17.** When two organisms fight over the same resource**20.** A type of symbiosis where one species benefits and the other is not helped or harmed**21.** An organism that has to eat other living things to survive (aka consumer) |