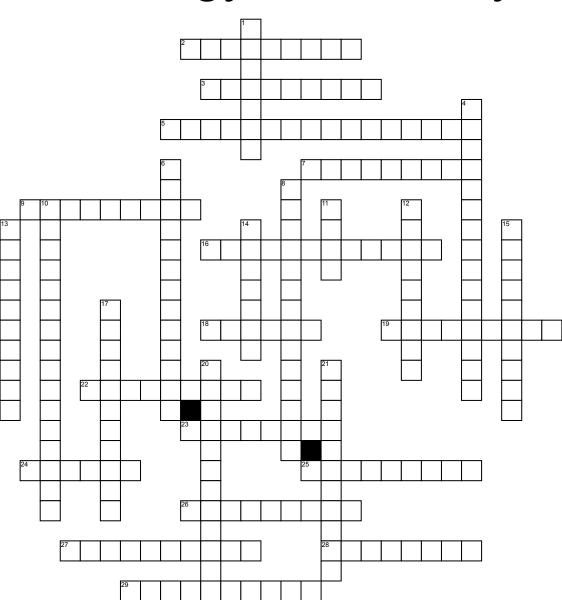
## **Ecology Vocabulary**



## <u>Across</u>

**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 organism25. A diagram showing a single pathway of energy transfer an ecosystem26. 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

## <u>Down</u>

Non living part of the environment
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 hunted12. 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)