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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Science Project

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| **Across****2.** Uses pictures or words or arrows to show the movement of energy through the trophic levels of organisms**3.** A living animal or plant**7.** brought together or binded with another object**9.** Any organism that eats a producer and gets its energy from the producer**11.** Power received from physical or chemical resources; Used by plants and Animals**12.** Gets its Energy from the Sun and passes the energy along to herbivores that eats it (usually a type of plant)**13.** an object or organism's place in an environment**15.** A sequence of something that repeats itself over again once finishing**16.** Something that eats a animal smaller than itself; otherwise known as prey | **Down****1.** Consists of all abiotic and biotic factors in a specific area**4.** An Organism's job (regarding energy) in its environment**5.** An Organism that eats only plants; no meat**6.** A connection of many different food chains explaining energy's complex role in an environment**8.** The Organism located at the top of its ecosystem's food chain**10.** An Organism that eats only meat; no plants**14.** Something that is eaten by an organism bigger than itself; otherwise known as prey |

   Producer       Consumer       Energy       Ecosystem       Connected       Level       Pattern       Predator       Prey       Top Predator       Herbivore       Carnivore       Organism       Role       Food Web       Food Chain