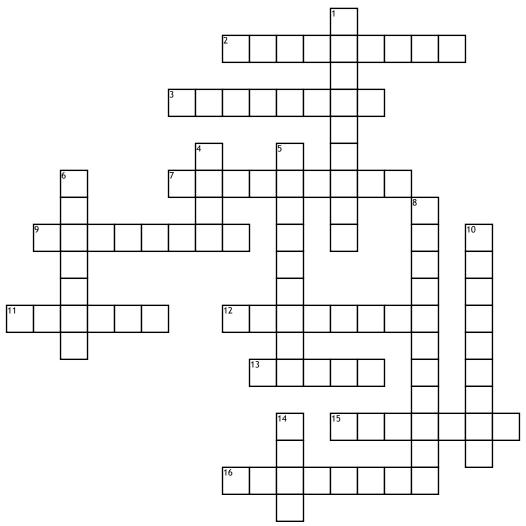
## Science Project



## **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

## <u>Dow</u>n

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

## **Word Bank**

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