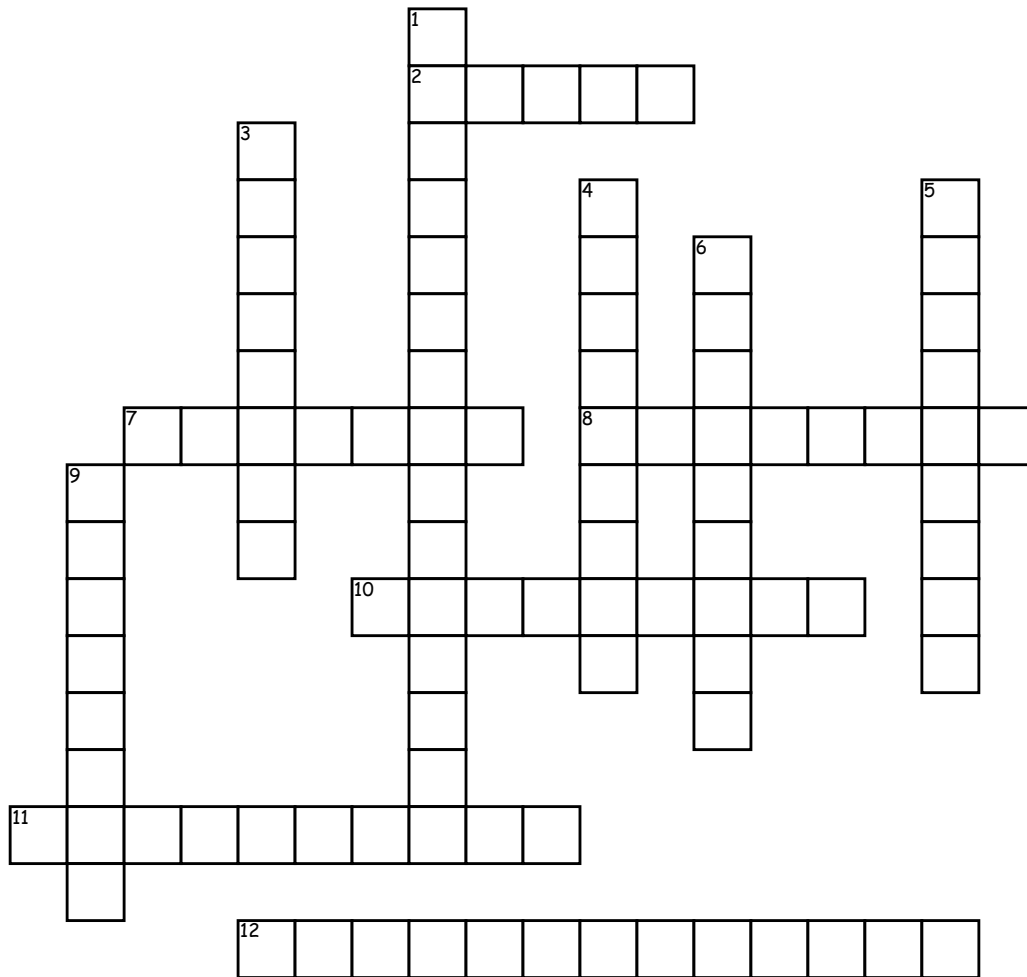


# Unit 4 Science



## Across

2. A role that a plant or animal plays in its ecosystem
7. A group of food chains that overlap.
8. A living thing that eats other living things.
10. A living organisms that eats plants for energy

11. A living thing that gets energy by breaking down dead organisms and animal wastes into simpler substances.
12. A diagram that shows that energy is lost at each level in a food chain.

## Down

1. Organism that is nonnative to an environment that disrupts the stable web of life.
3. A living organism that eats plants and other animals for energy.

4. The transfer of food energy between organisms in an ecosystem.
5. An animal that feeds on dead plants and animals
6. A living organism that eats animals for energy.
9. A living thing that makes its own food

## Word Bank

scavenger

consumer

decomposer

food web

niche

invasive species

omnivore

carnivore

energy pyramid

herbivore

producer

food chain