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We have developed a series of word search and crossword puzzles related to science themes in Grades 1 through 7.

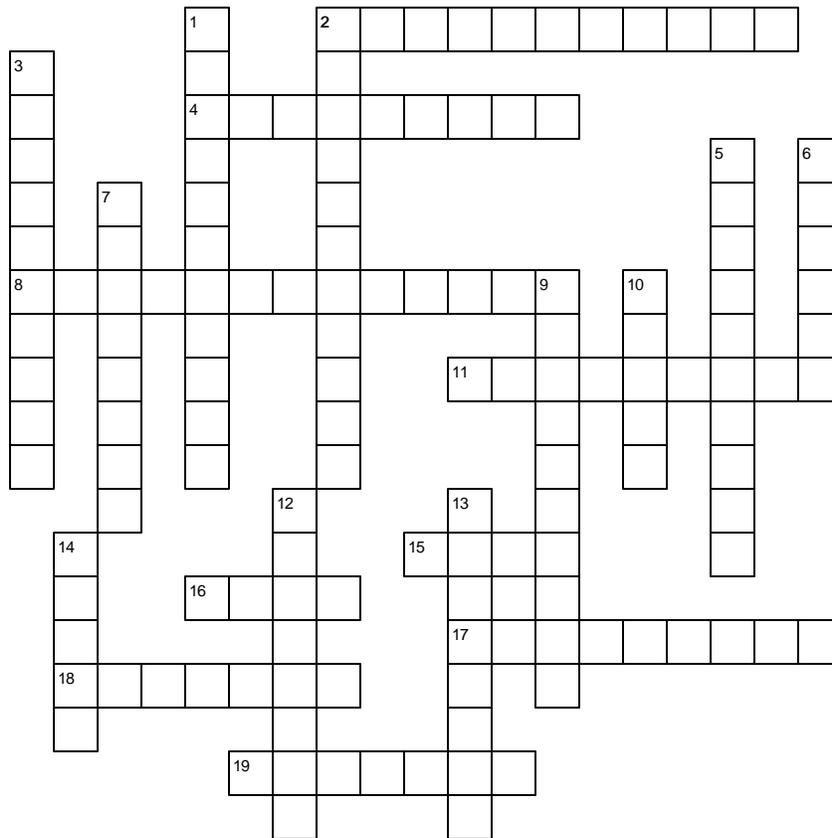
We invite you to print the puzzles, make copies, and use them in the classroom or as homework.

If you have comments about the puzzles or would like to suggest additional themes, please let us know by sending an e-mail message to Educator's Corner ([educatorscorner@ornl.gov](mailto:educatorscorner@ornl.gov)).

Or write us at the following address:

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# Ecosystem (Grades 6-7)



## ACROSS

2. When an organism is helpful to another organism.
4. All organisms living in the same area is called a \_\_\_\_.
8. What do humans breathe out and plants breathe in? (2 words)
11. The system in which plants produce food, bugs eat the plants, and birds eat the bugs. (2 words)
15. A parasite lives off of a \_\_\_\_.
16. An animal that is captured and eaten by a predator.
17. The relationship between two different kinds of organisms that benefit from living together.
18. The place where an organism lives in an ecosystem.
19. Overlapping food chains are called a \_\_\_\_\_. (2 words)

## DOWN

1. Fungi and bacteria are called \_\_\_\_ because they break down dead plants and animal matter for food.
2. Organisms that work against one another for the same resources are in \_\_\_\_.
3. Snow, rain, and water vapor are all part of the \_\_\_\_\_. (2 words)
5. A group of the same type of organisms living in the same location.
6. Animals need this gas to live.
7. An organism that lives in or on another organism.
9. Deserts, cities, and puddles are all examples of \_\_\_\_.
10. The exchange of gases between producers and consumers is called a carbon dioxide and oxygen \_\_\_\_.
12. An animal that captures and kills its prey for food.
13. An organism that feeds on other organisms because it cannot make its own food.
14. The job that an organism has within its ecosystem.