

# 5th Grade Science Vocabulary Matching 9

Write the word that best matches each definition or clue.

1. PRODUCER An organism that makes its own food using energy from the sun through a process called photosynthesis.
2. MIXTURE Two or more substances put together that can be easily separated.
3. COMPLETE METAMORPHOSIS Life cycle of many insects with four stages: egg, larva, pupa, adult.
4. CYCLE Recurring series of events that happens in nature.
5. MATTER Anything that has mass and takes up space.
6. STATES OF MATTER Solid, liquid, and gas.
7. DECOMPOSER An organism that breaks down dead plants and animals. This allows nutrients to go back into the soil to be reused.
8. ORGANISM Any living thing.
9. CLASSIFY To sort into groups by characteristic or property.
10. CONSUMER An organism that must eat another organism in order to get energy to survive.
11. ECOSYSTEM All living and nonliving things that interact with each other in an environment.
12. INCOMPLETE METAMORPHOSIS A type of metamorphosis in which an insect hatches from an egg and then goes through several nymphal stages finally moulting into an adult form.
13. OXYGEN CYCLE Refers to the movement of oxygen through the atmosphere, biosphere and the lithosphere.
14. FLOW OF ENERGY The arrows between organisms in a food chain or food web that show the flow of energy. The arrow points to the organism that is receiving the energy.

decomposer

consumer

matter

incomplete metamorphosis

classify

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mixture

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producer

oxygen cycle