

## TOP 24 SCIENCE VOCABULARY WORDS

<b>characteristic</b>	<b>attributes used to identify item or event</b>
<b>classify</b>	<b>to organize into groups based on similar characteristics</b>
<b>condensation</b>	<b>changing from a gas to a liquid state through the loss of heat; the process by which vapor changes into liquid water</b>
<b>consumer</b>	<b>an organism that feeds on other organisms</b>
<b>cycle</b>	<b>any motion of an object that periodically repeats; a sequence of events or processes that happen over and over again</b>
<b>decomposer</b>	<b>simple organism, such as bacteria or fungus, that breaks down dead organisms and waste, returning important nutrients to the environment</b>
<b>erosion</b>	<b>movement of weathered rock (sediment) by wind, water, ice or gravity</b>
<b>evaporation</b>	<b>change of matter from a liquid state to a gaseous state (vapor), at a temperature below its boiling point</b>
<b>food chain</b>	<b>path of food energy from the sun to the producer to a series of consumers, in an ecosystem</b>
<b>freeze</b>	<b>to change to a solid state by the removal of heat</b>

habitat	the place of the kind of place in which an animal or plant naturally lives
inherited	to receive (a characteristic) from one's parents by genetic transmission
learned (acquired)	to gain knowledge, comprehension, or mastery of through experience or study
model	a representation or explanation of how a system works or is constructed; the representation of an object or process
molecule	the smallest particle of a substance that still has the properties of that substance
organize	to put together in an orderly
precipitation	water falling from the clouds in any form, such as snow, ice, raindrops, or drizzle; the separation of a solid from a solution
producer	organisms that make their own food, such as a plant or as photosynthetic alga
property	a characteristic of an object that helps us to identify it; what an object looks, feels, smells, sounds or tastes like; something that can be observed, such as size, color, shape or texture
root	The part of the plant that grows downward and provides support and uptake of water and nutrients

<b>seed</b>	The small part of a plant found in a flower or fruit from which a new plant can grow; a plant in its resting or dormant stage
<b>sort</b>	to put objects with the same properties into groups
<b>system</b>	a set of objects that are related in some way and can be isolated for study; a group of things or parts that forms a whole
<b>variable</b>	Something that can be changed and that might make a difference in the outcome of an experiment