

## Grade 6 Science Vocabulary

The Florida Comprehensive Assessment Test Specifications for Science provides a glossary of vocabulary words identified by Florida educators as essential to assessing the Science Sunshine State Standards. The list of words that follow relate to the sixth grade CIA Science. It is important to note that the terms are not written in grade-appropriate language, nor do they include all science vocabulary words students in the sixth grade should know. The terms that appear in italics are science words that are introduced in elementary grades but are listed because they also relate to the sixth grade CIA Science. Teachers are encouraged to include all of these vocabulary words in science lessons throughout the year.

<i>adaptation</i>	<i>a characteristic of an organism that increases its chance of survival in its environment</i>
allele	any of two or more alternate forms of a gene that an organism may have for a particular trait
asexual reproduction	a form of reproduction in which new individuals are formed without the involvement of gametes
<i>atom</i>	<i>the smallest unit of a chemical element that can still retain the properties of that element</i>
biodiversity	the existence of a wide range of different species in a given area or a specific period of time
<i>carnivore</i>	<i>an animal or plant that consumes or obtains nutrients from animals</i>
<i>change of state</i>	<i>a physical change that occurs when matter changes to another state (i.e., liquid, gas, or solid)</i>
<i>chemical change</i>	<i>a reaction or a change in a substance produced by chemical means that results in producing a different chemical</i>