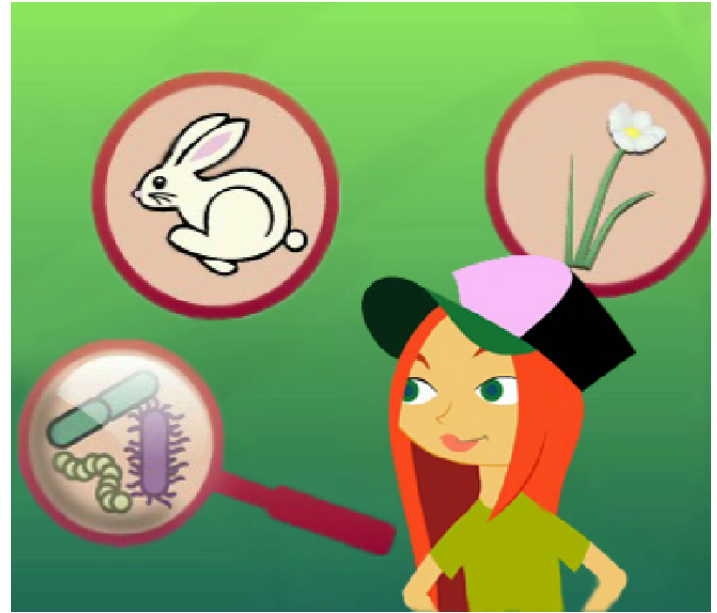


Each ecosystem is made up of living and non-living things that interact and depend on each other for life. Some examples of ecosystems are deserts, tropical rainforests, and grasslands.



Key vocabulary

community

A group of living things that interact in an ecosystem.

ecology

The study of the relationship between plants, animals, and their environment.

ecosystem

A community of animals and plants interacting with their environment.

population

A group of one or more species living in a certain habitat.

niche

A habitat that is suitable for a particular plant or animal to live. Or, the part that a plant or animal plays in an ecosystem.

habitat

The place or natural conditions in which a plant or animal lives.

biotic

Related to or produced by living organisms.

abiotic

Related to non-living, physical or chemical factors in the environment.

Related articles



Food Chains

How does a snail get its food? How about a tree? Find out all about the food chain, and you will know!



Food Webs

Did you know that organisms can be part of more than one food chain? It can get pretty complicated. That is where the food web comes in handy.



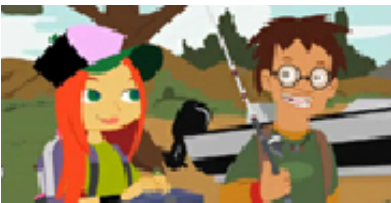
Aquatic Ecosystems

There is a whole new world in the water, and we are here to learn all about it. Join us for a trip into the aquatic ecosystems!



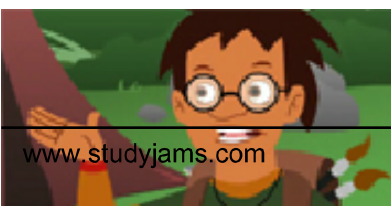
Biomes

Ecosystems can get really big, and when they do, they are called biomes. Which biome do you live in?



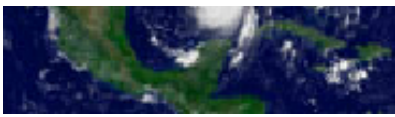
Changes in Ecosystems

Even in ecosystems, things change. Over hundreds and thousands of years, those changes can really add up!



Weather & Climate

Want to know whether to take along your umbrella? Consult the weather. But then, what is climate for? We are here to tell you!



Severe storms are more than just rain, thunder, and lightning. There are a lot of ways the weather can get dangerous.



Clouds & Precipitation

Do the clouds in the sky mean it will snow, or is a thunderstorm coming? Find out how precipitation works, and you will know!



Lithosphere, Hydrosphere, & Atmosphere

Did you know that there is a name for all of the rock on earth? Sure is. Here are a few names that will come in handy.