



The Morton Arboretum

Vocabulary Activity: Eco-Comparisons: 4th-8th grade

Fill-In-The-Blank

Name: _____

Use the following Vocabulary Words to fill in the blanks

Abiotic

Ecosystem

Adaptation

Hypothesis

Biotic

1. A scientist will often make a _____ before beginning a scientific study.
2. An example of an _____ would be the hummingbird's long thin beak which helps it get nectar out of a flower.
3. A river is _____, while the fish that lives in it is _____.
4. Living and non-living things work together in an _____.



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Fill-In-The-Blank

1. Before a scientist begins an experiment, he or she makes a guess based on prior knowledge called a hypothesis.
2. An example of an adaptation would be when the beak of a bird species gets smaller over many generations to get insects out of a tree.
3. A river is abiotic while the fish that lives in it is biotic.
4. Living and non-living things work together in an ecosystem.