

Ecosystem Review: Who Needs Who?

Week 18 • Friday • Life Science

Reading Time

This week we learned about ecosystems. An ecosystem is a habitat plus all its living and non-living parts. Plants are producers. They make their own food using sunlight. Animals are consumers. They eat plants or other animals. Everything in an ecosystem is connected, like a big web. The grass needs sun, soil, and rain. The rabbit needs the grass. The fox needs the rabbit. If one part changes, all the parts feel it. You even built a tiny ecosystem in a jar! Your terrarium shows how plants, soil, water, air, and light all work together.

Review Questions

1. What two kinds of parts make up an ecosystem?

2. What do producers do?

3. What do consumers do?

4. Name the parts of your terrarium ecosystem.

Vocabulary Review

Match each word to an example from this week.

ecosystem _____	producer _____
consumer _____	non-living part _____
terrarium _____	depend _____

The Connection Web

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Who Needs Who? Connection Web

Draw lines to connect things that need each other. One thing can have many lines! Write on each line WHY they are connected.

SUN	GRASS	RABBIT
RAIN	TREE	BIRD

True or False

Statement	T	F
An ecosystem is only the animals in a place.	T	F
Grass is a producer.	T	F
A fox is a consumer.	T	F
Living things in an ecosystem are connected.	T	F
A terrarium is a tiny ecosystem.	T	F
If one part of an ecosystem changes, nothing else changes.	T	F

What Happens If...?

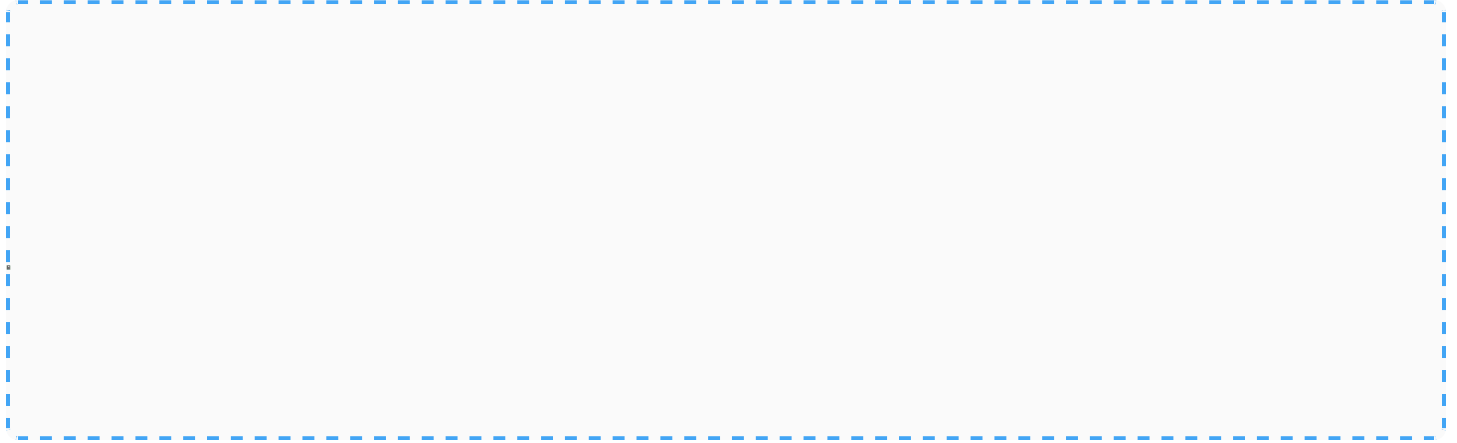
1. What happens to the rabbits if all the grass dies?
2. What happens to the flowers if all the bees go away?
3. What happens to birds if all the trees are cut down?

Ecosystem Drawing Challenge

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Drawing Challenge

Draw a complete ecosystem. Include at least: 2 producers, 2 consumers, and 3 non-living things. Label everything!



Science Journal

Explain to a friend why everything in an ecosystem is connected. Use an example.

Week Review

Check the box when you can do each thing.

- ☐ I can tell what an ecosystem is.
- ☐ I know the difference between producers and consumers.
- ☐ I built a terrarium ecosystem in a jar.
- ☐ I can explain how living things depend on each other.