

Exploring the Needs of Animals and Plants

Part I

Directions: Watch the Beavers video. Then answer the questions below.

1. What do beavers need to stay alive?

2. Where do they get what they need?

3. What changes do they make to their environment? How do these changes help the other living things in that environment?

Part II

Directions: Watch the Photosynthesis video. Use the information in the video to answer the questions below.

1. What do plants need to stay alive? Are these living or nonliving materials?

2. Where does a plant's food come from?

Part III

Directions: Explore the Illuminating Photosynthesis Web activity (go to the “Cycle” feature). Then use what you have learned from this interactive and from the videos to answer the questions below.

1. What gas(es) do plants need? Where do they get it?

2. What gas do animals need? Where do they get it?

3. What things do plants need that animals don't?

4. What things do animals need that plants don't?