

Energy Flow Game

Sun **Oak Tree** Wildflower **Grass** Grasshopper Deer **Snake** Hawk



Energy Flow Game



"I am an oak tree! I use the Sun's energy, water, and air to make my own food through a process called photosynthesis. I store this energy in my leaves, branches, and acorns for animals to eat!"



"I am the Sun! I'm like a giant power plant in the sky! I send energy to Earth through light and heat. Without me, plants couldn't grow and animals couldn't survive. I start the energy flow on Earth!"



"I am grass! I might look simple, but I'm a solar-power expert! I use the Sun's energy to grow and make food. Many animals depend on me for their energy—from tiny insects to large deer!"

"We are wildflowers! We catch the Sun's energy and turn it into sweet nectar and colorful petals. Bees, butterflies, and other animals get energy when they visit us!"



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"I am a grasshopper!
I hop from plant to
plant, eating leaves
to get my energy. I'm
an herbivore too—the
energy I use to jump
came from the Sun
to the plants to me!"



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"I am a deer! I'm an herbivore—I get all my energy from eating plants like grass and tree leaves. The energy in the plants I eat to help me run and jump first came from the Sun!"



"I am a hawk! I'm a carnivore at the top of this food chain! I get my energy by eating other animals. My energy traveled from the Sun, to plants, to plant-eating animals, and then to me!"

"I am a snake! I'm a carnivore—I get my energy by eating animals like grasshoppers and mice. My energy came from the Sun, to plants, to small animals, and then to me!"



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