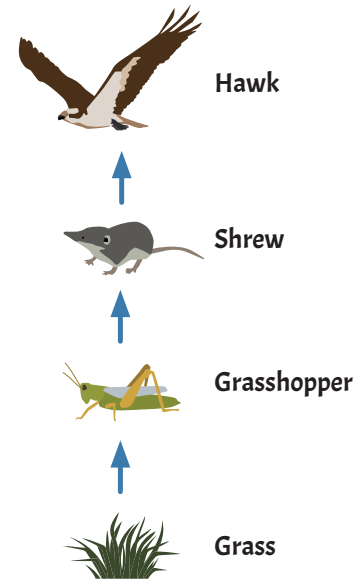
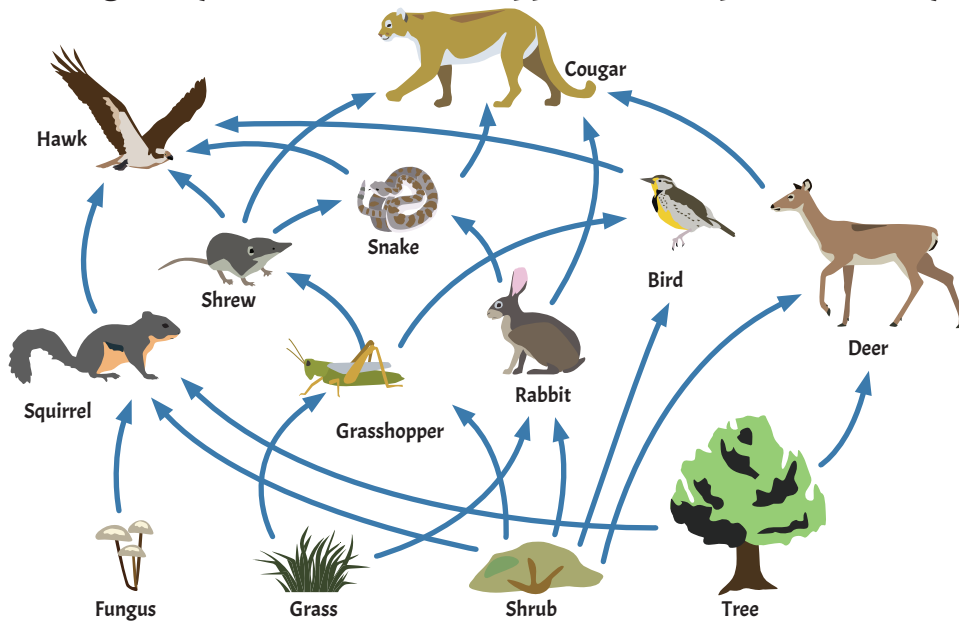




Ecosystem Dominoes

In an ecosystem, all living things are connected and each species plays a role in making the system work. What happens when a part of an ecosystem is removed?

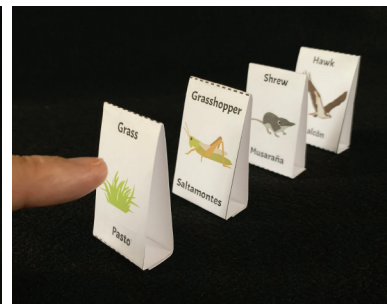
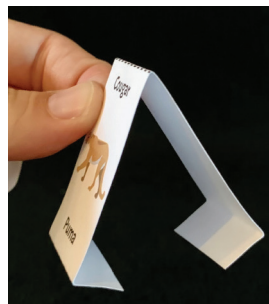


A **food web** shows the transfer of energy, or food, through an ecosystem.

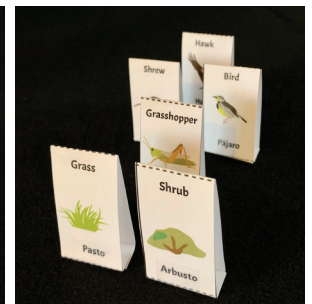
A **food chain** is just one path of energy.

What you'll need:

- Ecosystem domino sheet
- Scissors
- Tape



Make a domino food chain!



Try adding more parts of the food web.

What to do:

1. Cut out and fold each domino. Overlap bottom tabs and tape. Can it stand up?
2. Using the food web diagram, pick out dominoes that make a single food chain. Set them up in a line and tip over the first domino. What happens?
3. Set them up again. Remove one domino from the chain before knocking them down. What happens? Try removing a different domino. Did it change how many dominoes fell down?
4. How many different food chains can you make with the dominoes?

What's Happening? Each animal depends on other animals or plants to survive. If one species is missing, then another animal may not get enough food. What do you think would happen in the ecosystem if the predator at the end of the chain was missing?