

# Ranch Food Web: Bonus!

Use the Food Web Playing Cards from Activity 2 to make desk food webs!

- Separate cards into producers, herbivores, omnivores, and carnivores.
- Create a food web by laying out producer cards along the bottom of desk, herbivore cards on the next line, then omnivores and carnivores near the top of the desk.
- Have students draw lines with dry erase markers or create lines with string to illustrate the flow of energy through the food web.
- See example below!

## To Challenge Students:

Once food webs are created, remove five of their cards and ask them to adjust their web to accommodate the changes. Here are a few examples:

- The ranch has not had rainfall this summer - remove half of producer cards.
- A virus that is deadly to mammals takes a toll on ranch animals - remove four mammals from your food web.
- Hunters eliminate large predators from the ranch - remove coyotes, bobcats, and mountain lions from your food web.

