1. Print dice for the game (dice have five vertebrates and a roll again). Print up enough for every five or six students to have one—or else one die to do this as a class. Cut out and tape the pattern.
2. Print up a question sheet for the teacher.
3. One student in each group rolls the dice (or one student for entire class).
4. Students answer the following questions according to which ecosystem they roll.
5. Explain to the students that they don’t want to get the same answer as another person in their group—so it is to their benefit to think of creative or obscure answers.
6. If you want to count points afterward, students get one point for writing down an answer and another point if they were the only student with that answer.

**Questions for Ecosystems Game**
(Fill in the blanks with desert, wetlands, forest, or grasslands)

a. Name a characteristic of ________________.

b. Name three different animals from ________________.

c. What is an insect that lives in the ________________.

d. Name an adaptation that an animal or plant would need to survive in ________________.

e. What do people use ________________ for?

f. What pets come from ________________?

g. Name a cartoon or movie that takes place in a ________________.

h. What is an endangered or extinct animal from ________________?

i. What resources come from the ________________?

j. How does the climate of the ________________ affect the animals that live there?