

Match Things Up

Procedure

1. **Collaborate** Work in a group. Record your data in the chart below.

Environments		
Desert	Ocean	Rainforest

2. **Classify** Cut out a set of plant and animal picture cards provided by your teacher. Find cards that show plants and animals that live in a desert. Group these cards together. Write the names of these organisms in your chart.
3. **Research** Repeat step 2 for an ocean environment and for a rainforest environment. If necessary, use reference books or the Internet to check where an organism lives.
4. **Use Models** When all of the organisms have been classified in your chart, make a food chain for each environment. Line the cards up in order. Each food chain should start with a producer. Write or draw each food chain in the space on the next page.

Conclusion

Write the answers to the questions below.

1. Infer What is the role of the Sun in each food chain?

2. Communicate Explain why you arranged each food chain the way you did.

Investigate More!

Solve a Problem Suppose you want to set up an aquarium with several kinds of fish. What would you need to know about the fish's food chains?

