



Name \_\_\_\_\_ Date \_\_\_\_\_

# SCIENCE EXPLORATIONS

## Exploration Student Worksheet: Parts of a Food Chain

### Overview

In this Exploration, you will create a land and a pond food chain and learn how organisms depend on each other for food.

### Questions

1. What does a food chain show?

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2. What is the difference between a producer and a consumer?

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3. What do you think would happen if producers were removed from a food chain?

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### How to Use This Exploration

1. Read the Introduction and click the **Continue** button.
2. Click on a food chain. Read the instructional text and follow the instructions to create a land or a pond food chain.
3. Watch the animation and read the outcome explanations as they appear. Record your observations in the data table.
4. Click the **Choose another food chain** button to explore the other food chain.
5. Click the **Reset** button to restart the screen.

Data

	Producer	Herbivore consumer	Omnivore consumer	Carnivore consumer
Land Food Chain				
Pond Food Chain				