

Life Science 7

(Copy the following lab activity set up in your science notebook.)

Title: Activity 9 Interactions in Communities

Challenge Question: How do organisms interact?

Background:

Predators and prey have adaptations or physical characteristics that help them survive.

Vocabulary:

Term	Definition	Picture or Example
predator		
prey		
symbiosis		
mutualism		
commensalism		
parasitism		
competition		

Materials:

"Ecology and the Environment" book

images of different organisms

Procedures:

1. Read pages 42 - 49 in Ecology book.
2. Do questions 5, 6, 8 - 11, and 13-14. Write answers in Data/Results section in science notebook activity set up.
3. Read and follow directions to complete the "Identifying Predator and Prey" lab activity. Create data table and answer all questions on lab activity handout.
4. Do Lesson Review on page 51 questions 1 - 10. Write answers in science notebook set up in Data/Results section.

