

What's in Your Backyard?

USE YOUR SENSES to search for clues about which plants and animals are making more near you. Can you find any of the following things at your school, in a nearby park, or in your own backyard? Take notes or make a drawing to start a field journal of what you discover!

- anthills
- beehives
- berries
- courtship calls
- eggs
- egg sacs
- eggshells
- flowers
- fruit
- fungi
- nests
- pollen
- seeds
- spores
- tree cones



Life Cycle Safari

A LIFE CYCLE is the series of changes in the life of a living organism. All plants and animals have life cycles, starting as a seed or fertilized egg, then developing into a juvenile, and finally transforming into an adult.

- Brainstorm to create a list of living organisms that spend at least part of their life cycle in a habitat near you.
- Try to include at least one kind of mammal, insect, bird, reptile, fish, amphibian, and plant.
- Choose one organism from your list and research its life cycle to answer the following questions:

1. Where does your organism live?
2. How does your organism change over its life cycle?
3. How does your organism sprout, hatch, or emerge?
4. How does your organism provide for its young?
5. What kinds of adaptations does your organism pass on to its offspring?
6. How does the life cycle of a mammal compare to an insect?
7. How do plants and animals have similar life cycles? How are they different?

- Draw and label at least three stages of your plant or animal's life cycle. Add color and finish your piece!

For more activities and educational resources, visit www.KatherineRoy.com

