



Ladybugs

Target Audience: K-5th grade

Description: Students explore basic knowledge of the environment through games, books and cooperative group learning. Students are challenged to use critical thinking skills through creating and cooperating.

Format: Each of these sessions can be presented in one class period from 45-60 minutes.

Session 1: Ladybugs and Insects

Students look at pictures to learn about each part of an insect and play a game in cooperative groups.

Session 2: Getting to Know Ladybugs

Youth study live ladybugs and read a story about ladybug defenses.

Session 3: The Ladybug Lifecycle

Youth read a book, play group games, and make diagrams using various media.

Session 4: Ladybug Symmetry and Models

Youth read a book, identify symmetry, do a worksheet, and create their own ladybug.

Session 5: Ladybugs, Aphids, and Scale

Youth listen to a book, look at pictures, and then read a story while illustrating pictures in the book.

Session 6: Aphids, Ants, and Mutualism

Youth play a “thumbs-up” game to make predictions about insect life, and work in pairs to illustrate animal interactions.

The “Ladybug” curriculum and activity kit can be borrowed for one month.