



Ladybugs

Provided by:

Iowa State University Extension
and Outreach, Scott County
875 Tanglefoot Lane
Bettendorf, Iowa 52722
563-359-7577
www.extension.iastate.edu/scott

Information	Program Description
Kindergarten -5th Grade	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.
Curriculum Format	Each lesson can be presented in 45-60 minutes. Teaching Guide with complete instructions is provided. Teaching Kit with materials needed to present lessons is provided. User may need to provide standard classroom supplies (pencils, scissors, glue). If a lesson requires perishable items (e.g. milk), user is responsible for these purchases.

Lesson	Overview
One: Ladybugs and Insects	Students look at pictures to learn about each part of an insect and play a game in cooperative groups.
Two: Getting to Know Ladybugs	Students study live ladybugs and read a story about ladybug defenses.
Three: The Ladybug Lifecycle	Students read a book, play group games, and make diagrams using various media.
Four: Ladybug Symmetry and Models	Students read a book, identify symmetry, do a worksheet, and create their own ladybug.
Five: Ladybugs, Aphids, and Scale	Students read a book, identify symmetry, do a worksheet, and create their own ladybug.
Six: Aphids, Ants, and Mutualism	Students play a “thumbs-up” game to make predictions about insect life, and work in pairs to illustrate animal interactions.

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