

Backyard Butterflies

Teaching Guide

Lesson 3

THE EGG

Objectives:

- 1. Learn to identify a butterfly by its eggs.*
- 2. Make a butterfly egg.*

Material Needed:

Drawing of 8 butterfly eggs
Molding clay
Oil Paints
Brushes

Evaluation:

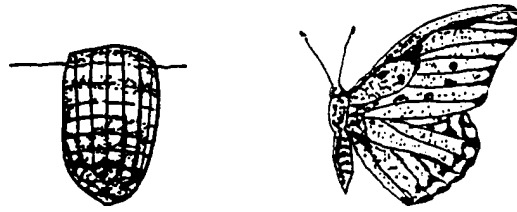
Examination of the complete egg case.

Lesson 3
THE EGG

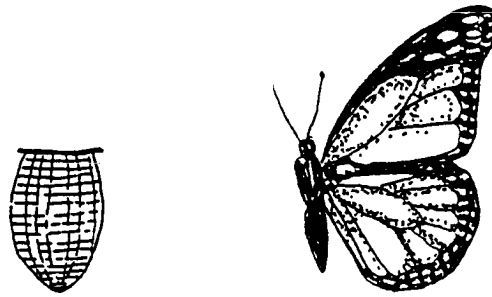
DO	SAY
<p><i>Distribute Lesson 3</i></p> <p><i>Drawings of 8 butterfly with eggs:</i> <i>Gulf Fritillaries</i> <i>Monarch</i> <i>Question Mark</i> <i>Pearly Crescentspot</i> <i>Spicebush Swallowtail</i> <i>Spring Azures</i> <i>Painted Lady</i> <i>Cloudless Sulfur</i></p> <p><i>Give out the molding clay, oil colors and brushes.</i></p>	<p><i>The life of an individual butterfly begins with an egg. These eggs are all shapes and sizes, and are laid singly or in-groups. The egg stage can last for an entire winter or a few days. Monarchs usually lay a single egg on a plant, often on the bottom of a leaf near the top of the plant. Monarch eggs hatch about four days after they are laid. The female butterfly detects the proper host plant visually and then lands to sample it with sensory cells on her legs or antennae. She will lay dozens, perhaps hundreds, of eggs during her short life. Butterfly eggs take a variety of shapes, sizes, texture, and color. Some are spherical; others are conelike or spindle-shaped, often with minute ridges or sculptured ornamentation. If they begin to develop immediately, they normally hatch within a week.</i></p> <p><i>From the "Drawing of 8 butterfly with eggs, pick out one to reproduce. Then create the look of the egg picture. Then paint it the right color. They come in a wide assortment of colors, shapes, and sizes. They can be green, purple, ivory or even silver. They can be round, oval, conical, or squat and flat. Eggs may lie dormant over the winter or hatch into caterpillars with a few days.</i></p>

DRAWING OF 8 BUTTERFLY EGGS

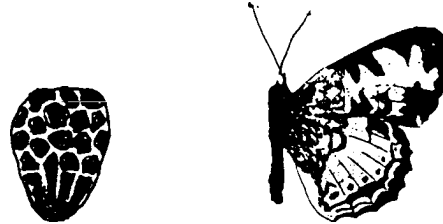
1. Gulf Fritillaries:



2. Monarch:



3. Pearly Crescentspot:



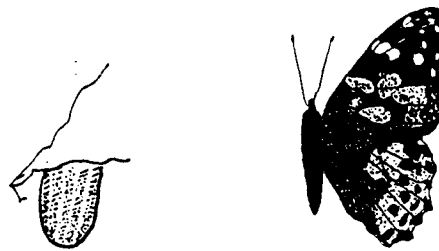
4. Question Mark:



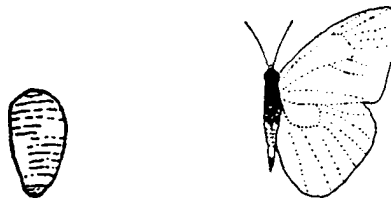
5. Spicebush Swallowtail:



6. Painted Lady:



7. Cloudless Sulphur:



8. Spring Azures:

