



## **The Desert Speaks**

*#807 Jewels on the Wing*  
Teacher Information Sheet

### Program Description

Explore the wonder of butterflies, moths and dragonflies.

### Teaching Tips

1. Discuss vocabulary words
2. Introduce the episode by giving a brief summary of the program and telling students what information you would like them to gain by viewing the program.
3. Allow time at the conclusion of the program for discussion and the completion of the *Student Viewing Sheet*.
4. Investigate the related web sites listed below.

### Vocabulary Words

- larvae                      the immature, wingless, feeding stage of an insect that undergoes complete metamorphosis
- migration                 the act of moving from one country, region, or place to another
- pollination                the process of transporting pollen to the stigma of a flower

### Related Web Sites

#### *Children's Butterfly Site*

This site offers coloring pages showing the life cycle of the Monarch butterfly and moths and provides links to other butterfly and moth web sites

**[www.mesc.nbs.gov/butterfly/Butterfly.html](http://www.mesc.nbs.gov/butterfly/Butterfly.html)**

#### *Parts of a Dragonfly*

A lesson plan designed to assist students in building a model of a dragonfly

**[http://muttley.ucdavis.edu/Curriculums/Insects/parts\\_howto.html](http://muttley.ucdavis.edu/Curriculums/Insects/parts_howto.html)**

#### *Center for Insects Science Education Outreach*

Provides a 3 page information sheet on butterflies and moths; suitable for classroom instruction.

**<http://insected.arizona.edu/bflyinfo.htm>**

#### *The Wonderful World of Insects*

A wealth of information on insects; includes an index with a link entitled "especially for schools".

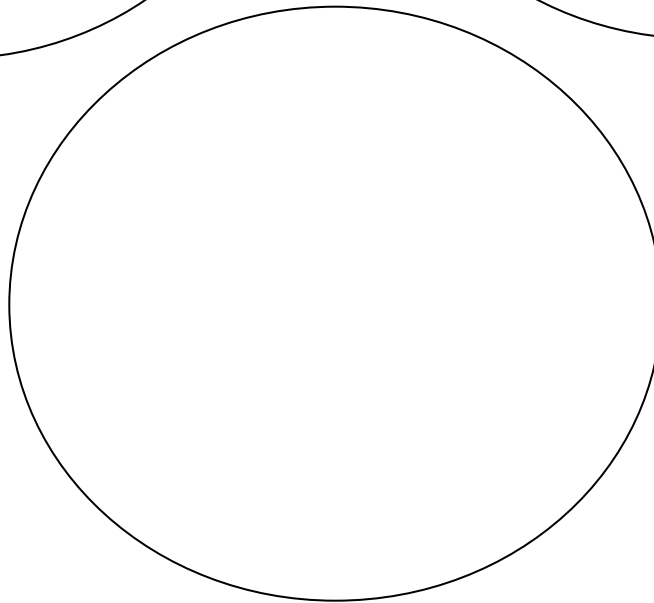
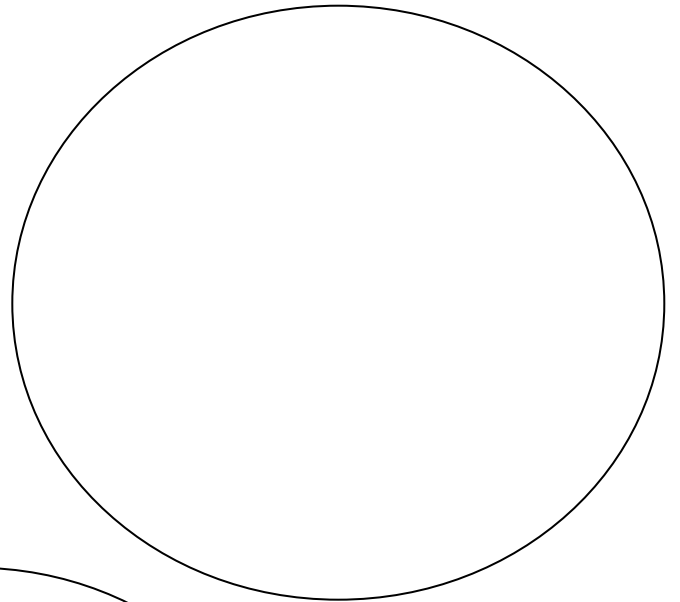
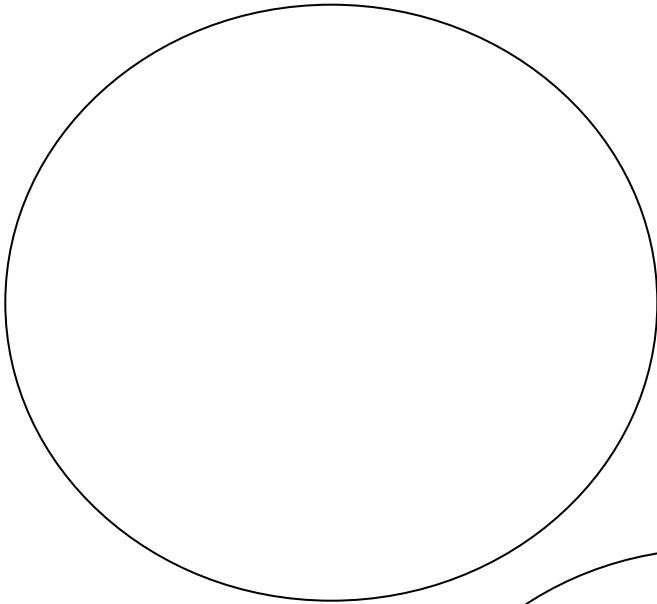
**[www.insect-world.com](http://www.insect-world.com)**

**The Desert Speaks**  
*Jewels on the Wing*  
Student Viewing Sheet

As you view the video, *Jewels on the Wing*, record facts that you learn about each insect

***Butterflies***

***Moths***



***Dragonflies***