

Teaching Guide: Becoming a Butterfly



Do your students have what it takes to become a butterfly? Join us as we become butterflies. We will discuss what makes a butterfly an insect and sing our way through the body parts during the butterfly shuffle. Students will go through metamorphosis during this program as they change from eggs into full grown adult butterflies. Will all of them make it to adults? You'll have to tune in to find out. Students will experience the life cycle from egg to adult in this interactive program.

Pre Activities:

- **Vocabulary Review-** Insect, life cycle, metamorphosis, egg, caterpillar/larva, chrysalis/ pupa, adult, abdomen, insect, head, thorax, antenna, proboscis, legs
- **Review behaviors for an interactive virtual field trip.** Throughout this program students will be moving around. It will be important for us to come back quickly and quietly during the program in order to stay on schedule.

Instructions for Day of the Program:

- Arrange students in groups of 4
- Number each student within the group 1, 2, 3, 4 (Each student should be assigned a number 1-4)
- Students will need room to move throughout the program.
- During the life cycle portion of the program the teacher will be asked to select (tap) certain students on the head. This will symbolize certain eggs and caterpillars not making it to adulthood. Students assigned with 1s and 2s will not make it to adulthood. If students may be sensitive to this you may want to assign them a 3 or 4.

Post Activity

- Life Cycle Flip Book
- Life Cycle Plate
- Draw and label the body parts of a butterfly
- **Career Connection**
 - Biologist
 - Entomologist