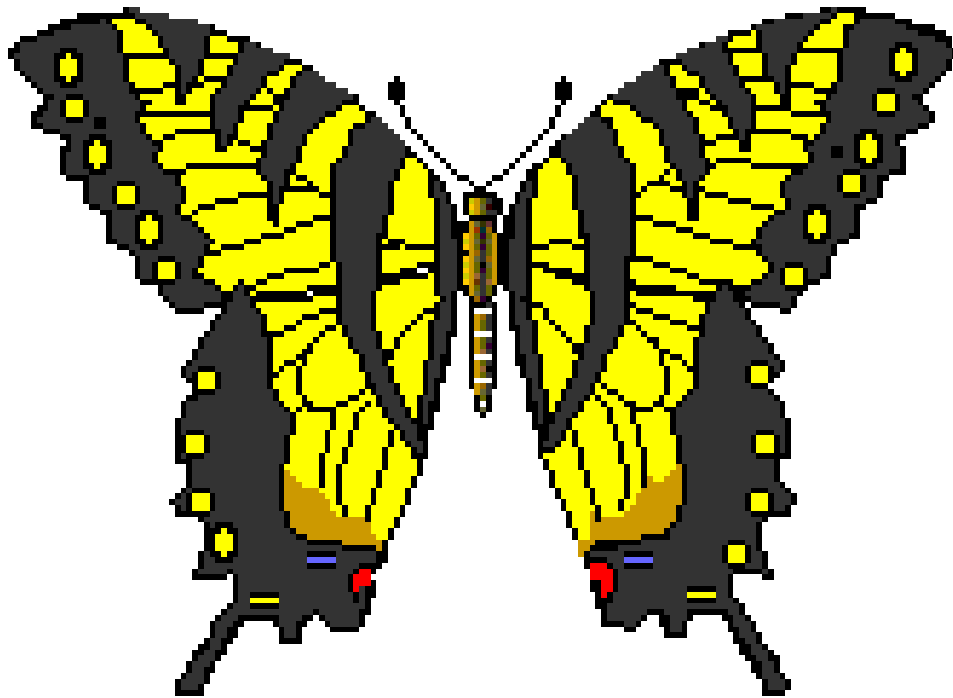


**GEORGIA GIRL SCOUT  
COUNCIL'S OWN  
BUTTERFLY BADGE**



**FOR JUNIOR GIRL SCOUTS**

# GEORGIA COUNCILS' OWN JUNIOR GIRL SCOUT BUTTERFLY BADGE

To recognize the Georgia State butterfly – the Eastern Tiger Swallowtail – and the contribution of the Butterfly Club at Calloway Gardens, the Girl Scout Councils in Georgia have approved this Councils' Own Badge.

Complete six activities, including the three starred.

1. Use a field guide and learn to identify native butterflies. Observe and describe at least three kinds of butterflies found in your community.
2. \*Discover the magic of metamorphosis (the stages of development from an egg to an adult butterfly).
3. Draw and color a native butterfly. Label the body parts; head, thorax, abdomen, proboscis, antennae, compound eyes and wings.
4. \*Discuss with your troop/group why butterflies are important to the ecosystem. Know what ecosystem means.
5. Discuss with your troop/group what scientific names are and why they are important. Find and write down the complete scientific name of the Eastern Tiger Swallowtail butterfly.
6. Design and make you own butterfly T-shirt  
**OR**  
Create your own butterfly costume depicting your favorite butterfly.  
**OR**  
Write a story or poem about butterflies.
7. Construct a simple insect cage and raise several caterpillars. Remember to supply adequate space, food and air. Keep a record of the changes that occur. Release the butterflies after they emerge.  
**OR**  
Design and build a butterfly mobile which represents all the stages of metamorphosis.
8. Monarch migration is an amazing occurrence. Find out about the monarch and draw a map of their migration paths.
9. Design, plant and maintain a "butterfly garden" which will attract native butterflies. Include plants which produce nectar or food and, host plants for egg laying.

DO THIS ACTIVITY WHEN THE OTHER ACTIVITIES ARE COMPLETED.

10. \*Visit a butterfly center.  
**OR**  
Participate in program to learn about butterflies. Find out who a lepidopterist is.

Resource: "Butterfly Basics", Nature Naturally, Winter, 1989, Callaway Gardens Education Department, Pine Mountain, GA 31822.

"Butterflies" – video 15 minutes, produced by Callaway Gardens. Available for loan from the Girl Scout Council of Northwest Georgia's Program Resource Center.

THIS BADGE WAS SUGGESTED AND DEVELOPED BY JUNIOR GIRL SCOUT TROOP 283 FROM BARNESVILLE, GA. AND MAY BE PURCHASED AT THE "BADGE & SASH" SHOP