

Write your answers to each clue in the section below!

Clue 1 \_\_\_\_\_

Clue 2 \_\_\_\_\_

Clue 3 \_\_\_\_\_

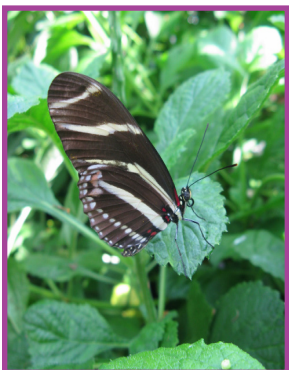
Clue 4 \_\_\_\_\_

Clue 5 \_\_\_\_\_

Clue 6 \_\_\_\_\_

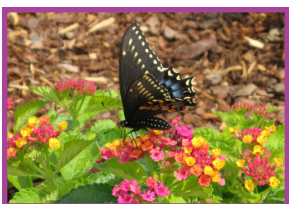
**Congratulations on completing the Butterfly Quest!**

Show your completed brochure to an exhibit curator  
to receive your butterfly prize!



### Try This!

Plant a butterfly garden in your own backyard! Butterflies need food, shelter, water, and a place to lay their eggs. Common herbs like parsley and dill provide food for swallowtail caterpillars while milkweed will feed monarch butterflies in every stage of their life.



Before you leave today, stop by the Lora M. Robins library in the Kelly Education Center to do some butterfly gardening research!

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Special Edition

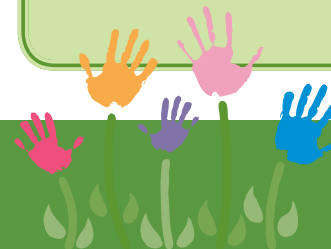
# Butterfly Quest

## Butterflies LIVE!

As you step into the North Wing of the Conservatory at Lewis Ginter Botanical Garden, you will enter a butterfly habitat with hundreds of native and tropical butterflies.

Have you ever wondered why butterflies are attracted to certain plants? Or why they have such colorful wings?

Use this Butterfly Quest to slow down, make observations, and discover something new about these popular insects and their favorite plants!



# Butterflies LIVE!

**B**utterflies drink nectar from flowers through a long hollow mouthpart, called a proboscis. Many tropical butterflies also get nourishment from fruits that fall to the rainforest floor. How many butterflies can you find feeding at the four fruit dishes placed throughout the room?

**Name one piece of fruit the butterflies are drinking from on the back of this sheet.**

1



4



**B**utterflies have distinctive markings that people use to identify different species. The markings also help to protect the butterflies from predators. Some butterflies have spots on their wings that look like eyes. This can scare the predators away! Find a butterfly with false eye spots - what color are its fake eyes?

**Write the color on the back of this sheet.**

2



**P**lants with clusters of small colorful blossoms are attractive to butterflies because they don't have to go very far to find more nectar. Find a plant with clusters of small blossoms. What color is it?

**Name the color on the back of this sheet.**

3



**B**elieve it or not, as a butterfly lands on a leaf, it is using its feet to taste it! It's not looking for food, but for a place to lay its eggs. A butterfly is searching for a specific host plant that the newly hatched caterpillars will want to eat. Host plants vary from species to species. Find a butterfly and count how many feet it has.

**Write the number on the back of this sheet.**

6



**S**hallow puddles are excellent sources of water for butterflies. Look carefully on the damp floor of the Conservatory to find a butterfly puddling, or drinking. Can you see its proboscis unfurled?

**Describe the puddling butterfly on the back of this sheet.**

5



**Pick one butterfly and describe the shape of its wings on the back of this sheet.**

