

Create a Butterfly

The final stage of an amazing life cycle, butterflies are not only beautiful—they also play an important role on our planet! Butterflies pollinate plants and are a key part of the food chain. There are about 20,000 species of butterflies in the world and over 150 species in San Diego County. Three species of butterflies are found *only* in San Diego County—no other place on the planet! Look for them next time you are outside (Laguna Mountain Skipper, Thorne's Hairstreak, Hermes Copper.)

NGSS Standards

K-LS1-1. Use observations to describe patterns of what plants and animals (including humans) need to survive.

1-LS3-1. Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.

2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

Materials:

Coffee Filter

Markers

Wooden Clothes Pins

Paint and Paintbrush

Glitter (Bonus! Use biodegradable glitter)

Pipe Cleaner



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1. Start by gathering your materials and selecting a space to create your butterfly.



2. Create the wings! Add a design to the coffee filter with your markers.



3. Paint the clothes pin and add glitter for your butterfly's body.



4. Once the pin has dried, clip it on the center of the wings and add a pipe cleaner for antennae.