QUICK SCIENCE: Developing and using models



COLORING WITH THE CONSERVANCY

GET READY

Connect with Catalina while exploring your artistic side.

You can color species on these coloring sheets realistically or using your own creative color patterns. There's no wrong way to color!

CAREER CONNECTION

Scientific illustrators may create nature-based art for books, websites, or even clothes!

WHAT YOU NEED

Gather together your favorite art materials:

- * Crayons
- * Colored Pencils
- * Colored Markers
- * Watercolor Paints
- * Colored Glue
- * Glitter Pens

...and anything else you'd like!

You may decide to color your species realistically so this booklet can be a model or field guide of what you might discover in the Interior of Catalina. You might also decide to color creatively using unique color combinations. Either way is a great way to explore combining art and science.

Step 1: Print Out the Coloring Pages

You may choose to print only one or all six. Your choice!

Step 2: Gather Art Materials

Colored pencils, crayons, markers, and even paints are just a few examples of the supplies you might want to use to bring your species to life.

Step 3: Compare with the Photographs

Review the photographs of each species. Decide if you want to color realistically or creatively. You may want to do a mix of both.

Step 4: Display your Artwork

Be sure to wash up after your creative adventure.

🙊 WHAT YOU DISCOVERED:

If you decided to color naturally, did you notice any patterns in coloration? How might these colors help with species survival?

If you decided to color creatively, you might have discovered new ways to combine and blend colors. Is your creatively colored species better equipped for survival with these new colors?



COLORING WITH THE CONSERVANCY

Catalina Wildlife

If you choose to color realistically, these photos may be helpful!



Catalina Island Fox



Bald Eagle



Catalina Orangetip Butterfly



Malva Rosa



Catalina Island Quail

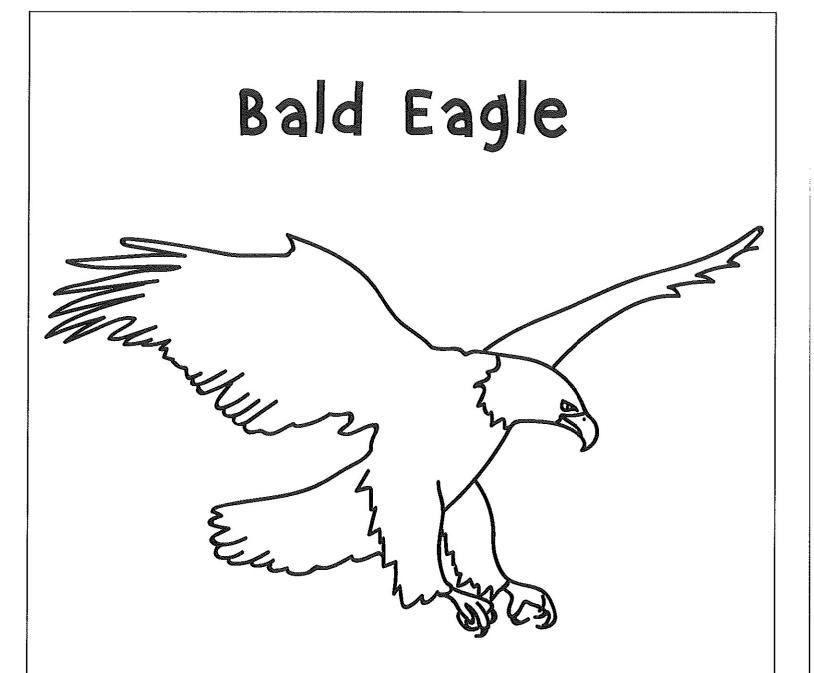


American Bison



The Catalina Island fox is found only here on Catalina. These small foxes are omnivores with a diet that includes berries, insects, and mice. Help keep our foxes healthy and happy by not feeding them human food. A natural diet is best.

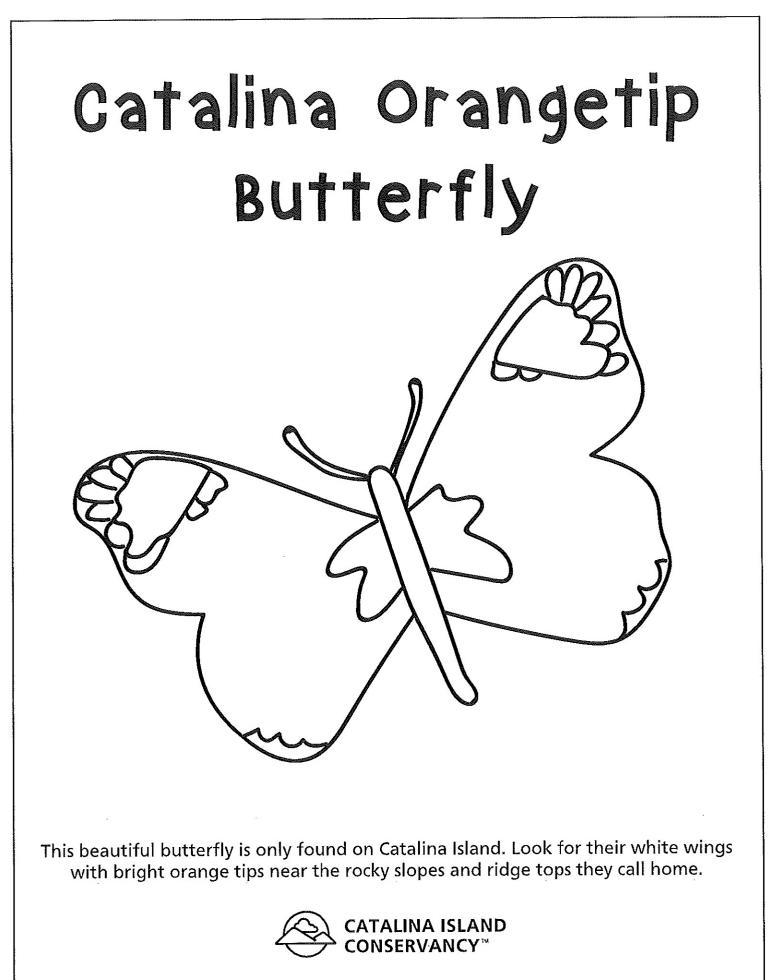




The Catalina Island Conservancy partnered with the Institute for Wildlife Studies (IWS) to bring bald eagles back to Catalina Island after their populations were affected by the pesticide DDT. Because of this work, today you may see an eagle soaring overhead or hunting with its sharp beak and talons.

Another way to spot eagles is to visit www.iws.org/livecams.html and watch live video of bald eagle nests on Catalina Island.

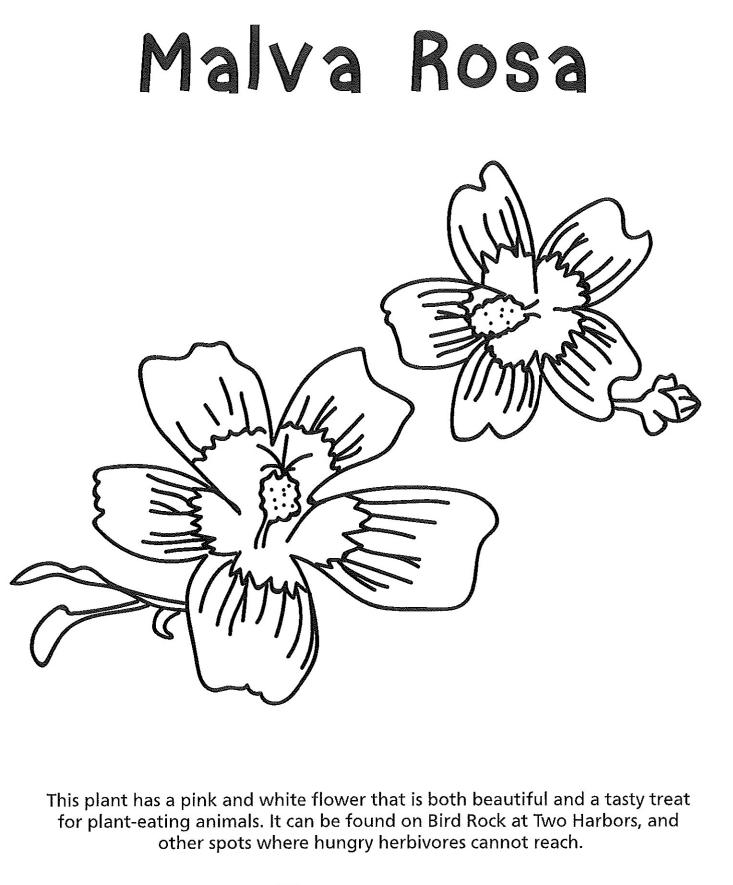




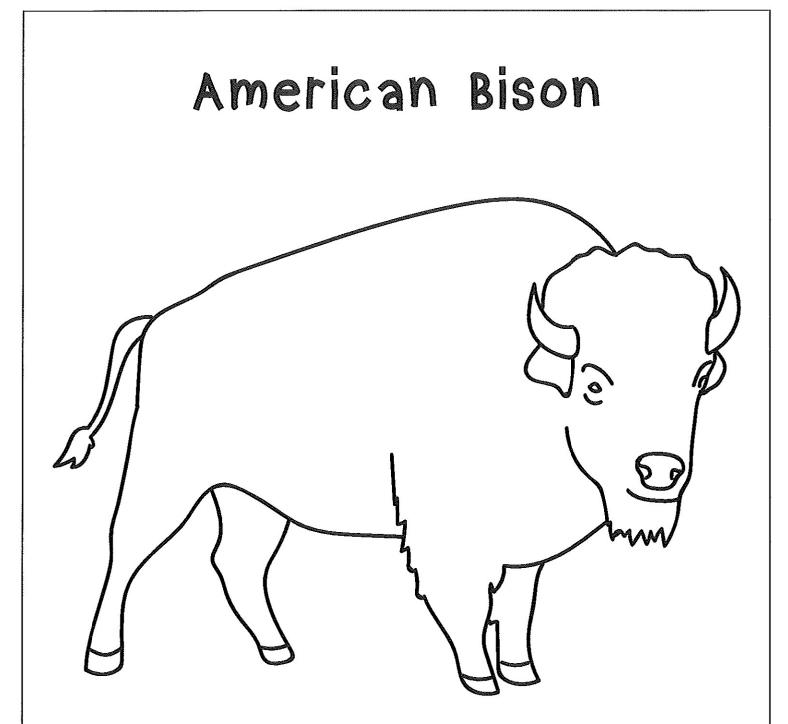
Catalina Island Quail

The Catalina Island quail is native to the island and is larger than its mainland relative the California quail. Quail are social and can often be seen in groups called "coveys". These coveys can have hundreds of individual quail.









Bison have been residents of Catalina Island since 1924 when they were brought from the mainland to be in the background of a western film.

Did you know bison can run as fast as 35 miles per hour? That's faster than the speed limit for cars on Catalina Island!

