3. Find out how flowers help people continued:



Flower First Aid

Find this plant growing by a post from the shade ramada. **Smell it!** It is called a creosote bush.

This plant makes it smell so good after a desert rain! The Tohono O'odham, the Desert People, discovered how to use it to treat several ailments. Plants are the source of many medicines!

4. Have fun with flowers.

Please leave the flowers you find at the museum for others to enjoy. **Draw a flower portrait or write a flower poem to remember them.**

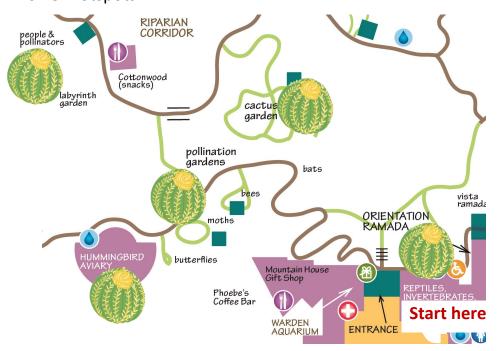
5. Send a message in flower code.

Flowers can be symbols of meaning such as **hope**, **cheer**, **love**, or **thinking of you**. What did the flowers you saw today mean to you? Share your creations with your troop, family, and friends and tell them what they mean!



Welcome, Juniors! Flowers are a source of beauty, wonder, and so much more. As you visit the Desert Museum today, complete the steps in this guide to uncover the secrets of flowers and earn your badge!

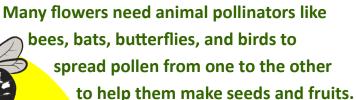
Start your adventure at the **Wildflowers Exhibit** in the Reptile and Invertebrate Hall. These models show many of the amazing variety of flowers in the Sonoran Desert. **Look for some that might bloom during the month you visit. Then go explore the grounds!** These barrel cactus symbols and a grounds map from the ticket window will help you to find flower hotspots.



1. Uncover the science of one flower.

Go on a flower hunt. Find four flowers with different shapes, colors, and numbers of petals. Sketch them here. Name

them if you find signs.



The Sonoran Desert has more species of bees than almost anywhere else on Earth—more than 750! Not all bees are honey bees. Look for different kinds!



Draw any pollinators you see here!

Flowers are like "open for business" signs at a café. Their

colors and scents tell animals, "Come here for good food!"

In return, flowers give pollinators sweet nectar and nutritious pollen, perfumes, oils, and more.

2. Look under the petals.

Stop and smell the flowers! Choose one flower to observe closely. Draw it in detail. Smell it. Touch it. Do you get dusty pollen on your finger? Watch for animals that visit the flower. Why are they here?

3. Find out how flowers help people.

Flowers become fruits and seeds that feed all kinds of animals, including people! Visit: the People & Pollinators Garden and find one plant whose fruits or seeds you have seen or eaten. Name or draw it here. Look for fruits on other desert plants, too.