

# Flowers Badge

**Purpose:** Know all that's wonderful about flowers.

## Step 1: Uncover the science of one flower

Flowers are an important part of our world. Scientists called botanists track the history of different kinds of flowers. Go on a flower hunt in your yard or a park. If you have a magnifying glass, get closer to the flower to see what you find. Write down all those cool things in a notebook and share with your family.

## Step 2: Look under the petals

Flowers may look like they aren't doing a lot, but they are actually quite busy! Meet flower families. Just like people in your family might share common traits, the same goes for flower families. Go online with an adult and find a flower family you like. Draw pictures of different flowers within the family. Make a flower family tree with your art!

## Step 3: Find out how flowers help people

Flowers can make people feel better not only emotionally but also physically. Did you know that flowers eventually will become fruits? For example, an apple grows from an apple blossom. Find a flower that turns into a fruit, and make a snack for your family using that fruit. Tell them all about the flower that the fruity snack came from.

## Step 4: Have fun with flowers

Now that you have learned all about what flowers can do, create something beautiful with them! Find a flower in a place where you're allowed to pick it, and make a pressed flower art bookmark. Place the flower between two sheets of waxed paper, and flatten the flower inside a heavy book. When the flower is as flat as it can be, ask an adult to help you iron the waxed paper, then cut around the flower to make a bookmark.

## Step 5: Send a message in flower code

Many flowers are known as symbols of a feeling or a holiday. Send a flower message to your family as a simple arrangement. An arrangement is a group of flowers placed in a container. The container can be almost anything: a vase, bucket, basket, or even a hat. With permission, pick flowers outside to make an arrangement for your family. The flowers you pick will have meaning because you chose them! Use your imagination to put your arrangement together. Mix flowers, colors, heights, and shapes however you want.

**Congratulations! You've earned the Flowers badge!**

Girl Scout Juniors

