

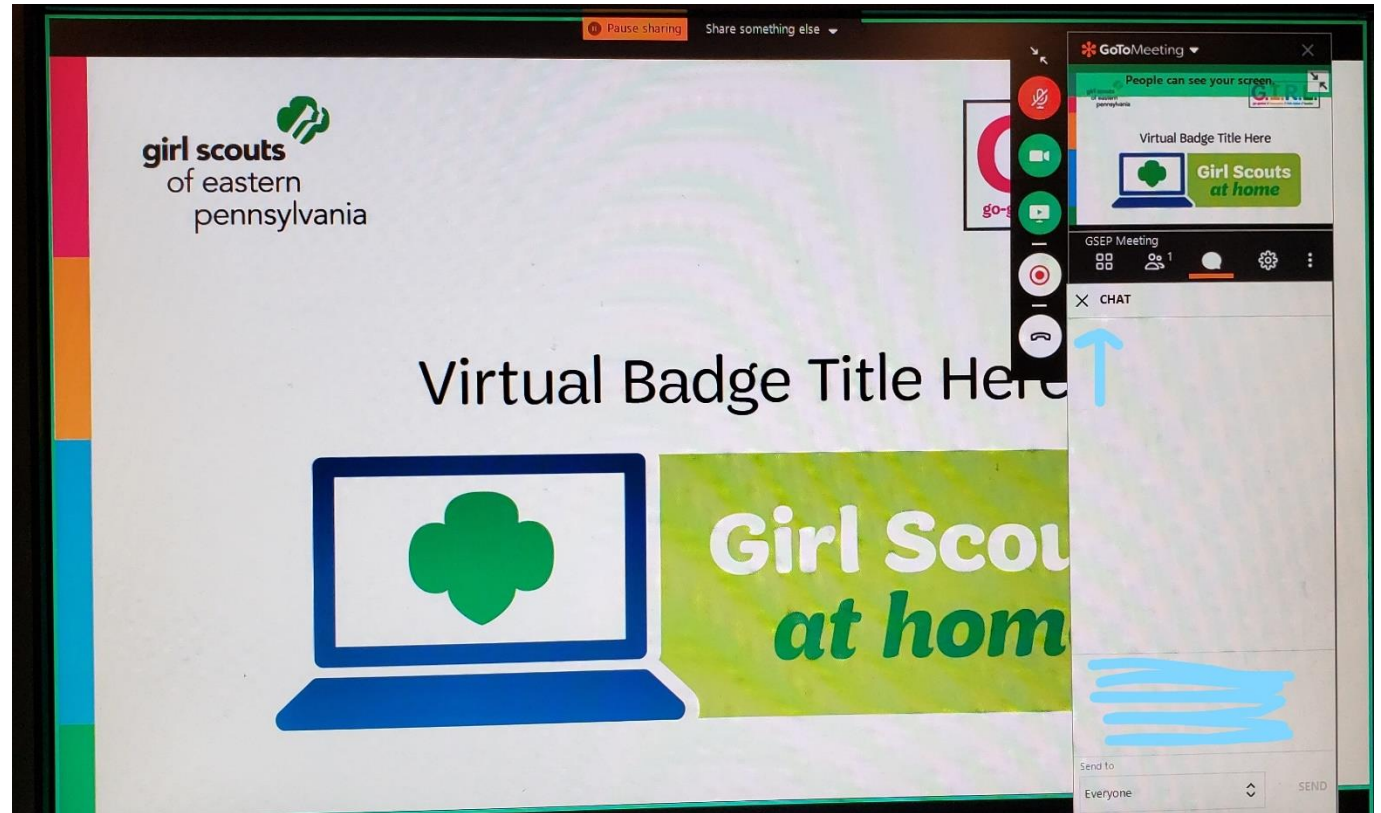
# Junior Flowers



**Girl Scouts**  
*at home*

# How will this Virtual Troop Meeting Work?

- On the right side of your screen, there is a control panel. You should see a microphone, a video camera and a chat bubble.
- When we sing together, you will want to click on your microphone so it is green. Then everyone will be able to hear you.
- If you have a webcam, clicking on it will let everyone else in the meeting see you too.
- The Chat Log looks like a cartoon thought bubble...see it underlined in red? You can type questions or comments into the chat log and everyone will be able to see what you write!



# Girl Scout Promise & Law

## Girl Scout Promise

On my honor,  
I will try, to serve God,  
and my country, to help  
people at all times,  
and to live by the Girl  
Scout Law.



## Girl Scout Law

I will do my best,  
to be honest and fair,  
friendly and helpful,  
considerate and caring,  
courageous and strong,  
responsible for what I say and do,  
to respect myself and others,  
respect authority,  
use resources wisely,  
make the world a better place and  
be a sister to every Girl Scout.

# Flowers

**Today we will be working on steps 1 to 5 of the badge requirements.**

**Step 1. Uncover the science of one flower**

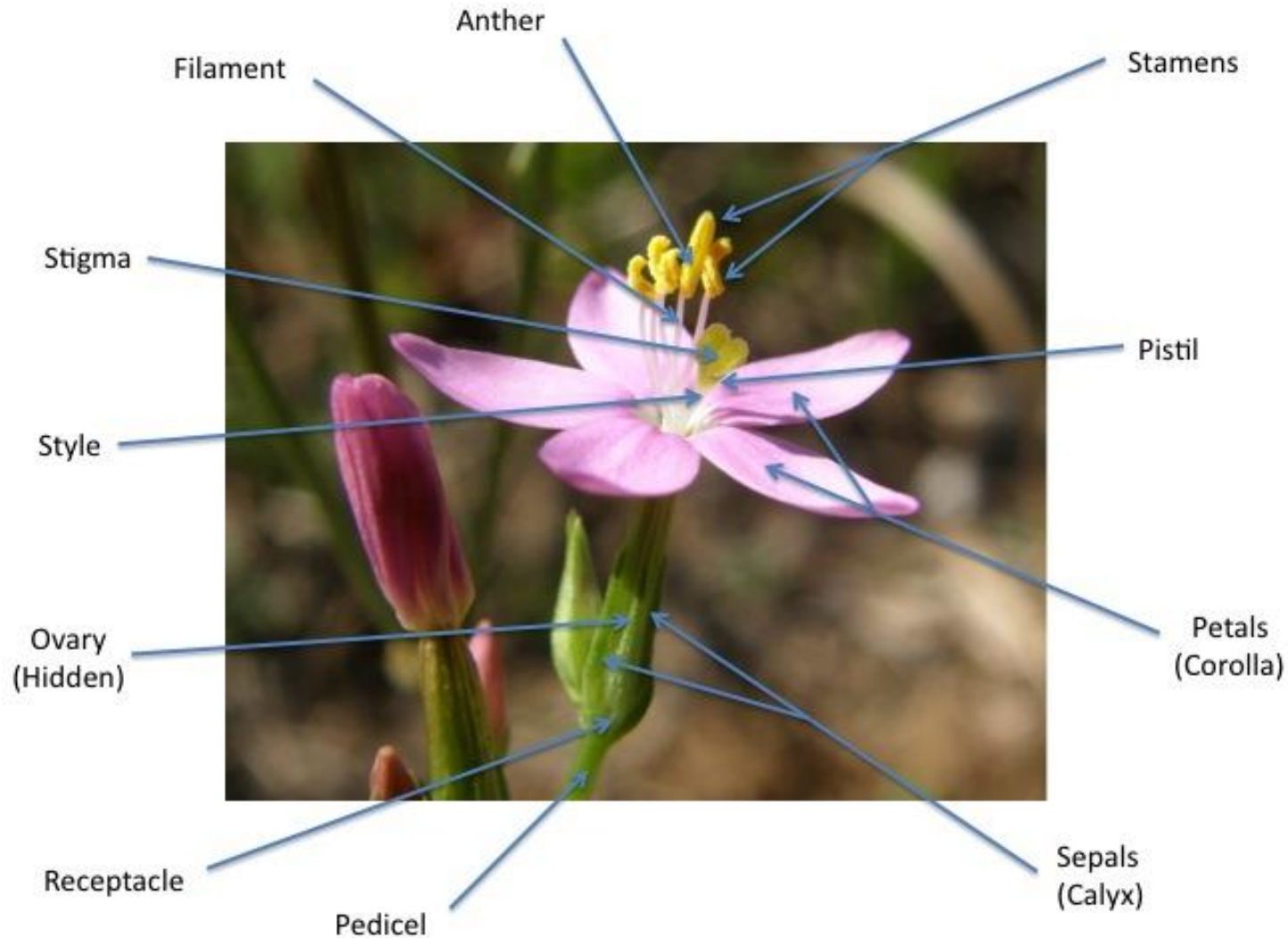
**Step 2. Look under the petals**

**Step 3. Find out how flowers help people**

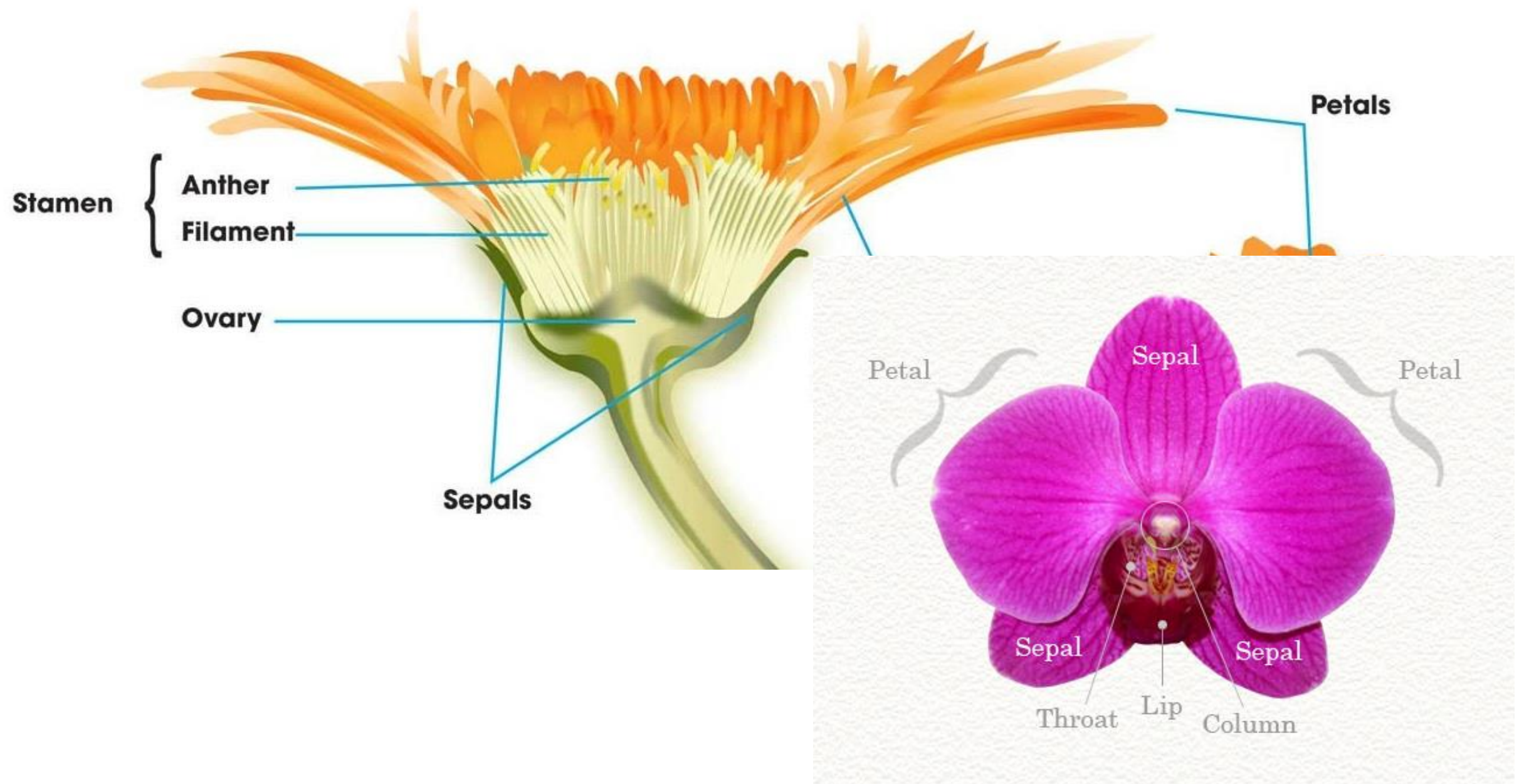
**Step 4. Have fun with flowers**

**Step 5. Send a message in flower code**

# 1. Uncover the science of flowers







## Step 2. Look under the petals

Flowers are grouped into families based on how they look and grow. There are an estimated 352,000 different species of flowering plants.



Orchids



Daisies

The three biggest families are:



Legumes (Beans)



Let's just look at the Daisy.

There are over 32,000 different flowers listed in the Daisy Family.



Coneflower



Gerbera



Aster

What do you notice that is the same?

What is different?



How are these two flowers different?

**Orchid**



**Daisy**



# Step 3. Find out how flowers help people

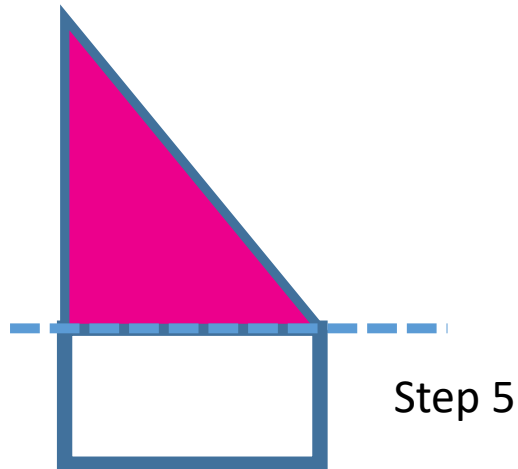
Flowers have many different uses other than making your home prettier.

Flowers can help heal people, they can make people calm and feel better and they can be eaten! Let's explore:



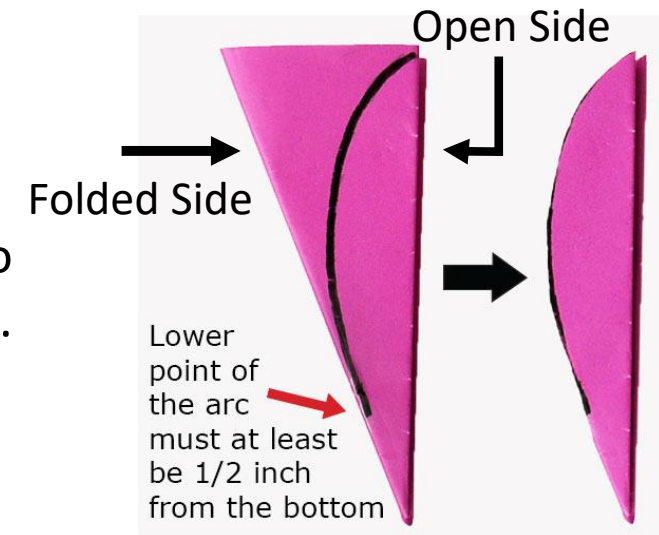
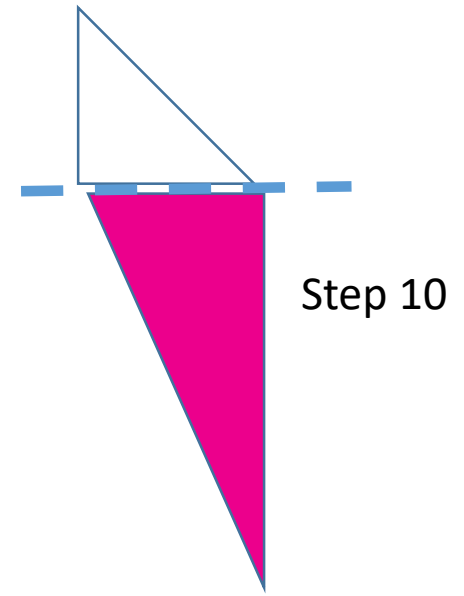
# 4. Have fun with flowers

1. Lets make some flowers.
2. Take a sheet of plain paper.
3. Fold one corner down to make a triangle. Use the edge as a guide making sure it is even the whole way.
4. Cut off the bottom.
5. When you unfold the paper you now have a square.



6. Now refold the square in half.
7. And in half again.
8. And again. That's 3 times.
9. Now fold like you did in step 3.
10. Cut of top.
11. Start at the top corner with the open side and draw a line to form the petal. Be sure to stop about a half inch from the bottom.
12. Cut along line and unfold.

Note: Cut different shapes for different petals. Just remember to Cut on folded side and 1.2 inch up.









# How about one more flower.

1. Cut out a circle. Does not have to be perfectly round.
2. Start at the edge and cut a spiral in the circle. Does not have to be perfect.
3. Start rolling from the inner end and try to keep it a little tight.
4. When you get to the end, let the flower unroll a little until it looks like the flower you want.
5. Glue the end to the flower.

Make several flowers and glue to a drawing of a vase or basket or glue them to the top of a pencil and make a bouquet.



Step 2



step3





# Now it's your turn!

The information for step 5 needed to finish this badge will be included in your post-workshop email.

Thank you for sharing your time with us today!

Remember that flowers and you can make the World a Better Place!