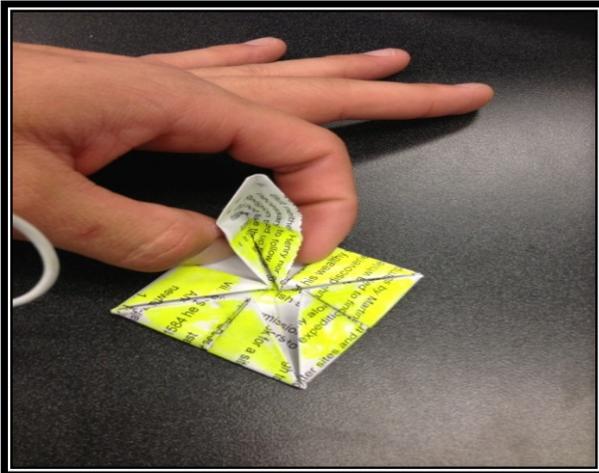


How to make Origami Flowers

*Instruction for Iris,
Water Lily, and
Lotus Flowers*



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Introduction to How to Make Origami Flowers

The purpose of this document is give step-by step instructions on how to make iris and lotus flowers origami. The instructions are for beginners in origami and trained origamists who would like to go back to the basics knowledge in the field. The user has to know how to properly fold papers. The manual is ideal for children, but an adult should assist them during the process.

This document will cover 3 sections:

1. Step-by-step instruction for iris flower origami
2. Step-by-step instruction for lotus flower origami
3. Step-by-step instruction for lily flower origami

Instructions for making an origami Iris flower

Material needed

You will only need one square sheet of paper. Colored origami paper is preferred.

Folding into a rectangle shape

1. Start with a square sheet. Fold the paper along both diagonals.
2. Unfold it; it will give you an “X” shaped crease.

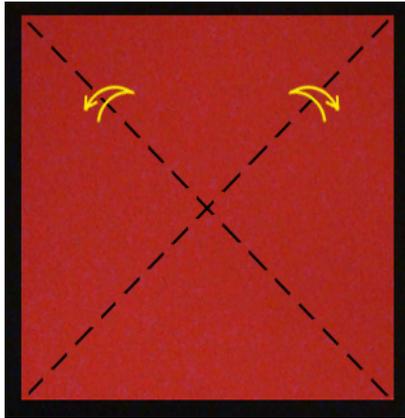


Figure 1

3. Turn the paper.
4. Fold from left to right in half.
5. Unfold.

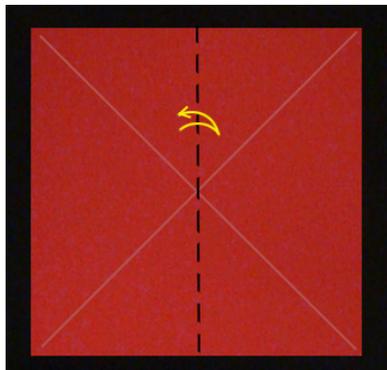


Figure 2

6. Fold the paper in half from top to bottom. (Do not unfold.)

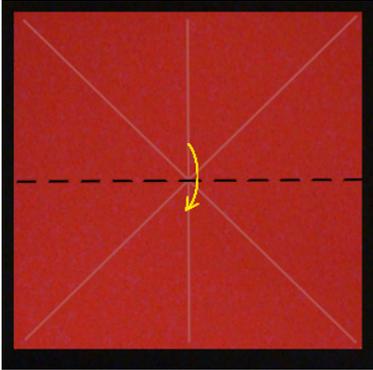


Figure 3

You will end with a rectangle shape. Next we will make it a diamond shape.

Making the diamond shape

1. Gently push together the top-left and top-right corner of the paper. (The bottom layer of the paper will lift up as you push the corners toward each over.)

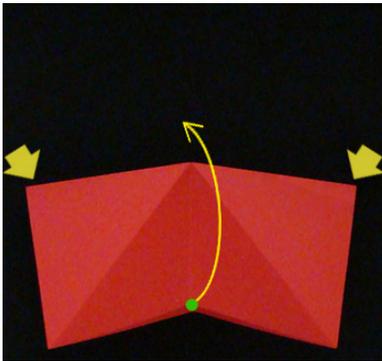


Figure 4

2. Pivot the front flat of the paper that point toward you to the right.
3. Turn the paper; there is another flat that point back.
4. Pivot it to the right (opposite to the front flat).

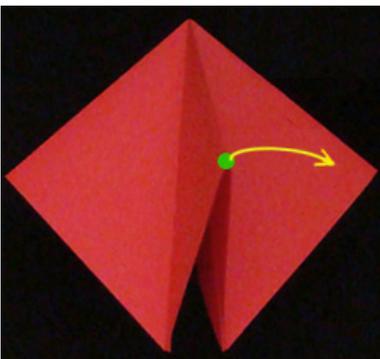


Figure 5

You will end up with a diamond shape with equal side, which is called the “preliminary base”. Next we will turn it into a squash fold.

Making the squash fold

First, you have to make sure the open-end of the paper points down.

1. Lift the upper layer of the right side.

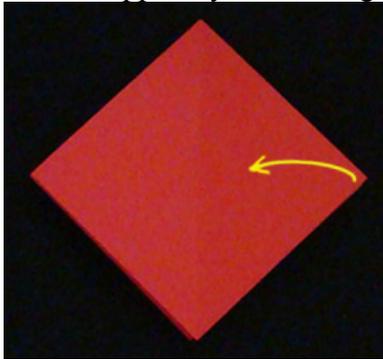


Figure 6

2. Open it by putting your fingers in the pocket.

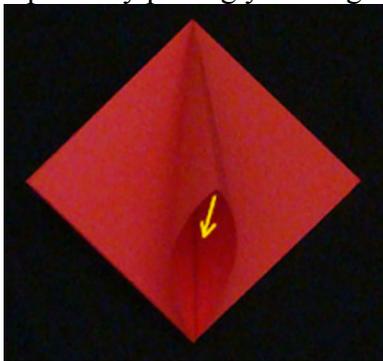


Figure 7

3. Squash it down.

4. Turn the paper on the other side.

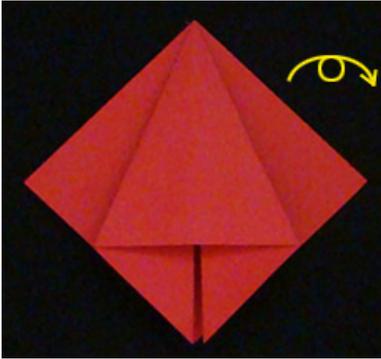


Figure 8

5. Repeat step 1 to 3.
 - a. Lift the upper layer of the right side.
 - b. Open it by putting your fingers in the pocket.
 - c. Squash it down.
6. Like turning the pages of a book, pivot the squashed flap from the left to the right.

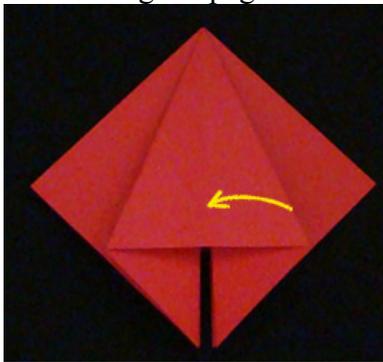


Figure 8

7. Repeat step 1 to 3.
 - a. Lift the upper layer of the right side

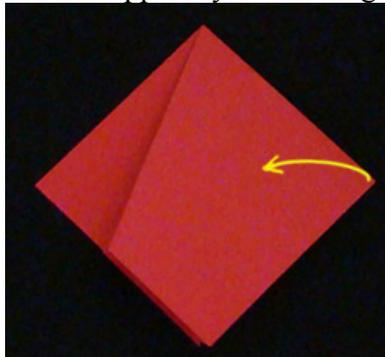


Figure 9

- b. Open it by putting your fingers in the pocket

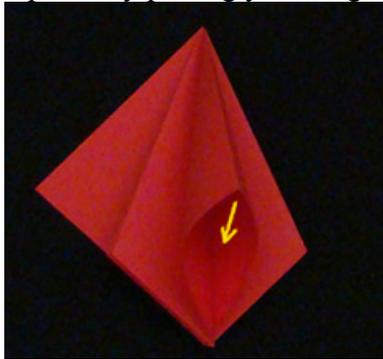


Figure 10

- c. Squash it down

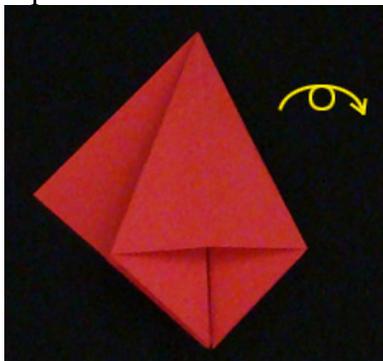


Figure 11

- 8. Turn the model over and repeat step 1 to 3
 - a. Lift the upper layer of the right side.

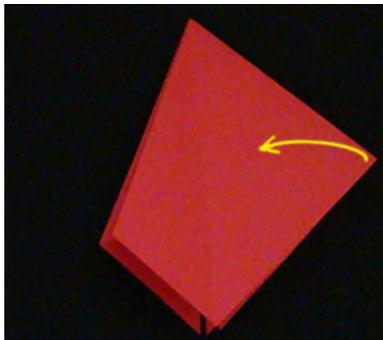


Figure 12

- b. Open it by putting your fingers in the pocket.
- c. Squash it down.



Figure 13

Next, you will be doing the petal folds

Making the petal folds

For this part, make sure the part that looks folded points downward.

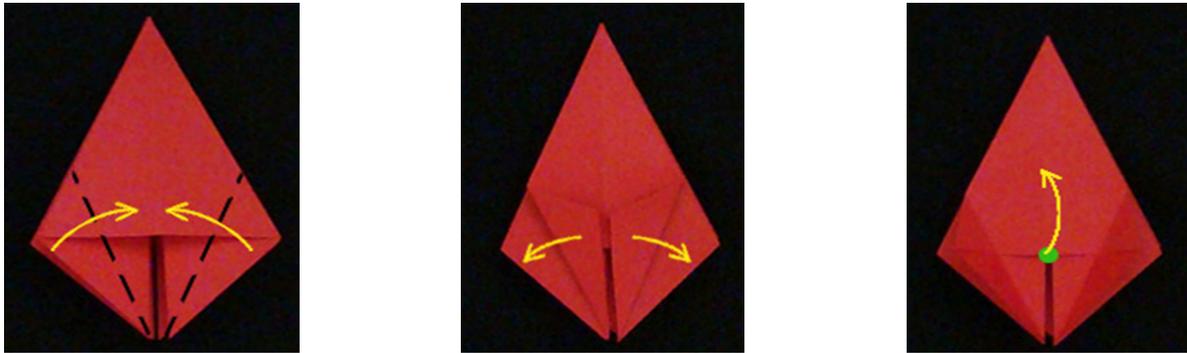
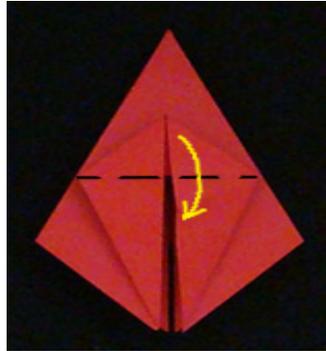


Figure 14

4. Crease the sides into the pocket. This will create a pointing little flat.



5. Fold the pointy flap down.



6. Turn the paper and repeat step 1 to 5.

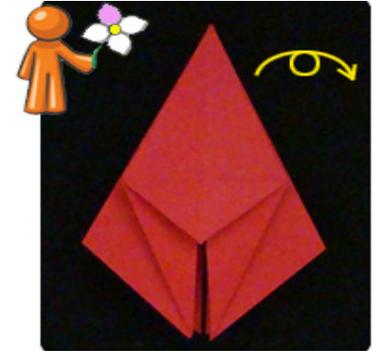


Figure 15

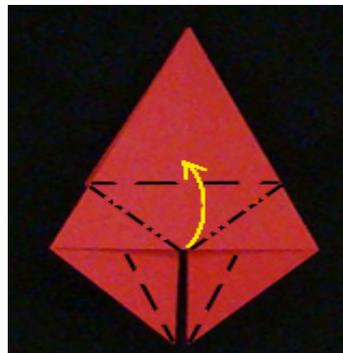
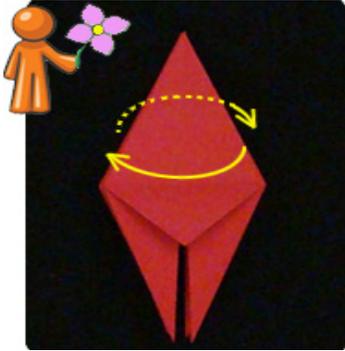


Figure 16

Next, we will finish the formation of the petals.

Finishing the formation of the petals

1. Like turning the pages of a book, pivot one flap of the paper from the right



2. Turn the paper to the back and do the same thing. You will end up with something like



3. Fold the top left and right edge to the center.

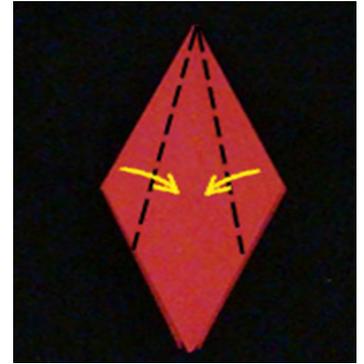


Figure 17

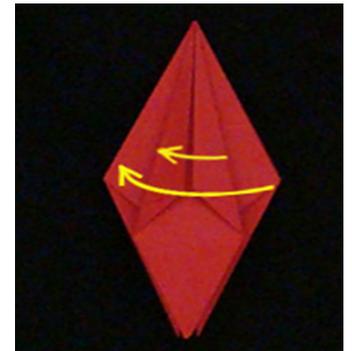
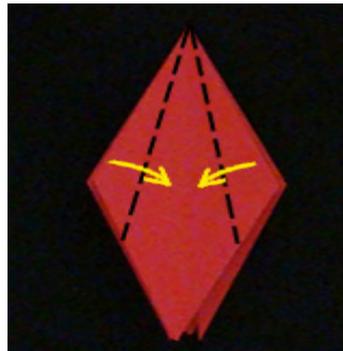
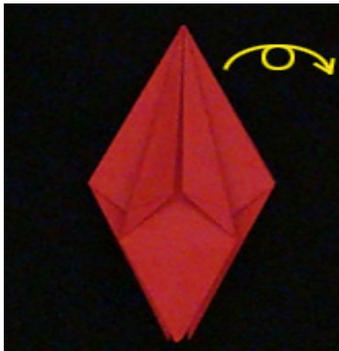
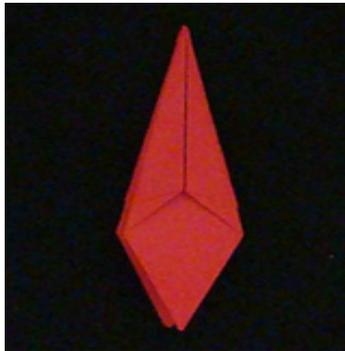


Figure 18

7. Repeat step 3 for both sides. You will end up with this.



8. Wrap the flaps on a pencil to curl them and form the petals.

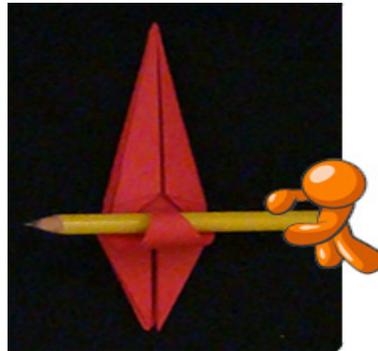


Figure 19

You are now done with the making of iris flower origami. This is what it should look like.

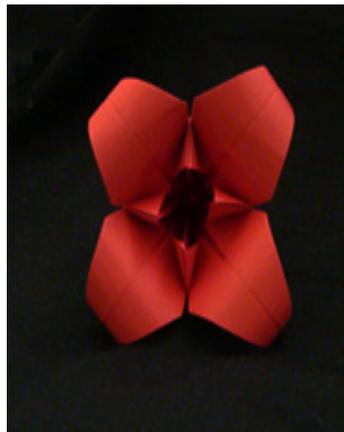


Figure 20

Instructions for making an origami Water Lily flower

Material needed

You will only need one square sheet of paper, colored origami paper is preferred.

Preparing the paper

1. Fold the sheet of paper in half from top to bottom.
2. Fold the paper in half from left to right.
3. Unfold the paper; the creases should look similar to the illustration below.

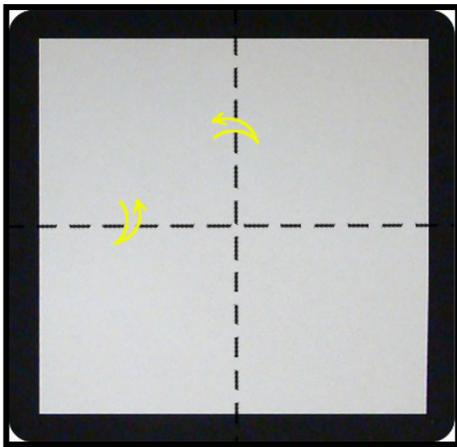


Figure 21

4. Fold the four corners of the paper so that the points all meet in the center of the sheet.

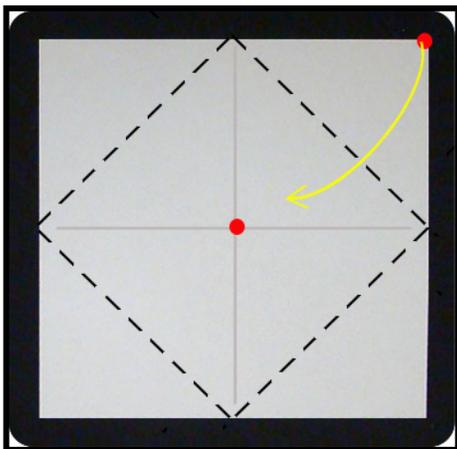


Figure 22

5. Fold the outside corners of the paper again so that the points all meet in the center of the sheet.

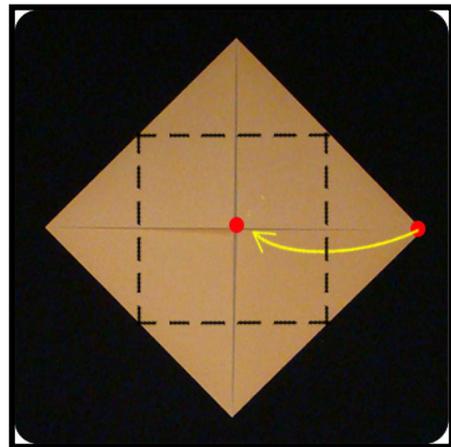


Figure 23

6. Flip the paper model over so that the folds are now on the bottom.
7. Fold the outside corners of the paper again so that the points all meet in the center of the sheet.

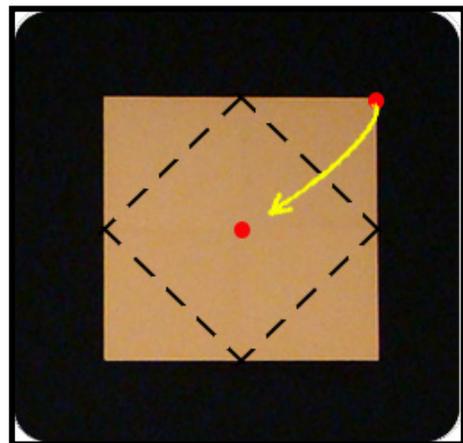


Figure 24

Next, you will make the petals of the water lily.

Making the petals for the water lily

1. Slightly unfold the top two flaps of the paper.

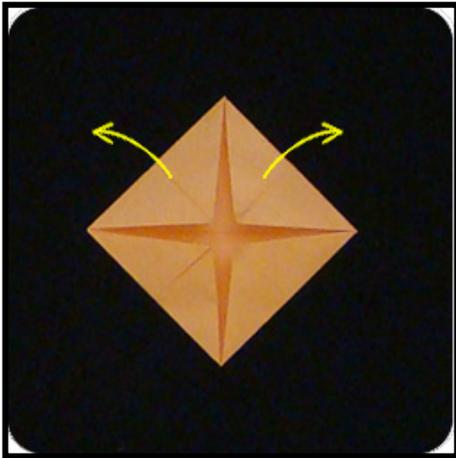


Figure 25

2. Lift and pull out the flap from the bottom side.

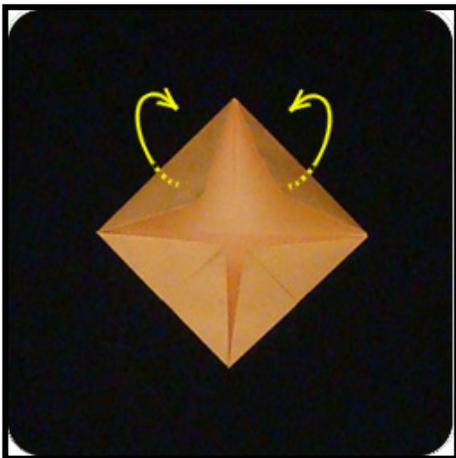


Figure 26

3. Pull the two corners of the flaps back together.

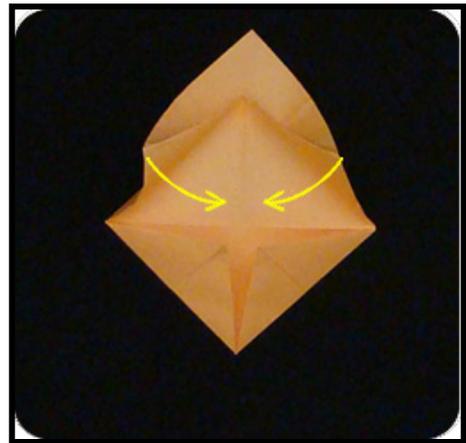


Figure 27

4. Turn the model $\frac{1}{4}$ turn to the next corner.

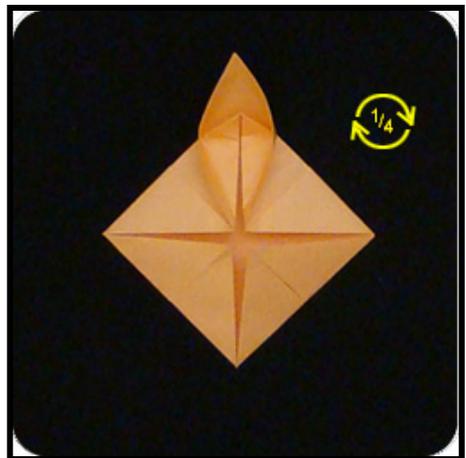


Figure 28

- Repeats steps 1 through 3 for the three remaining corners. The model should look like the illustration below.

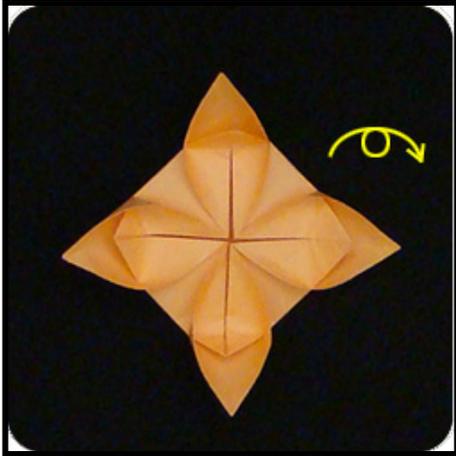


Figure 29

Next, you will make the secondary petals of the water lily.

Making the secondary petals

- Flip the model over.
- Open the four flaps without unfolding them.
- Gently fold each flap over so that the corner is between each of the petals.
- Flip the model back over and you have now created a water lily.

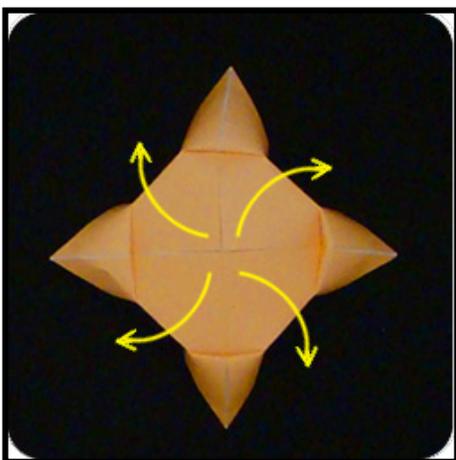


Figure 30

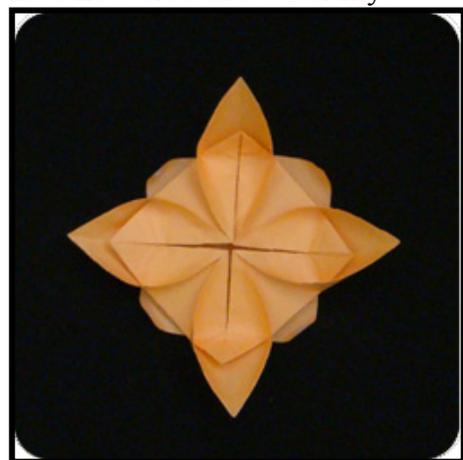


Figure 31

Next, you will learn how to make an origami lotus flower

Instructions for making an origami Lotus flower

Material needed

You will only need one square sheet of paper, colored origami paper is preferred.

First Folding Process

1. Fold the paper diagonally.

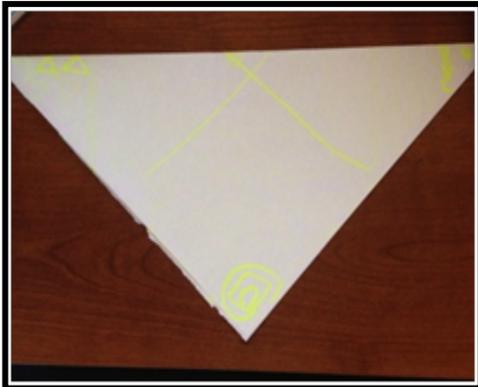


Figure 32

2. Unfold the paper.
3. Fold the paper horizontally.
4. Unfold the paper again. The paper should now look like the one below. (Notice the creases)

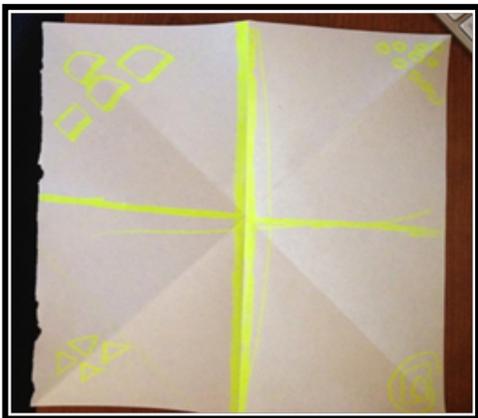


Figure 33

5. Fold a corner toward the middle of the square.

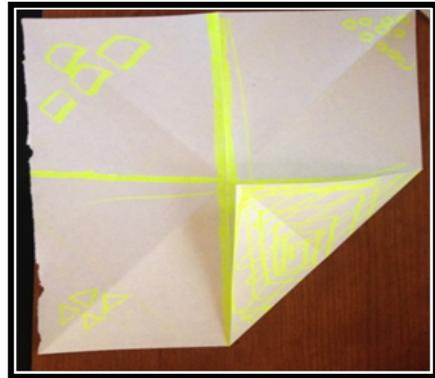


Figure 34

6. Repeat step 5 for all of the corners. Once all of the corners are folded, the model should look like the picture below.

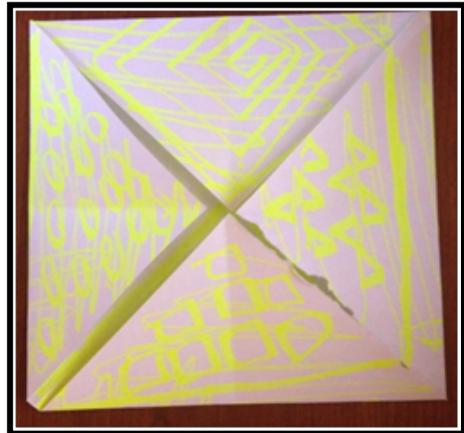


Figure 35

Second Folding Process

1. Fold a corner into the middle once more. Repeat for all four corners.

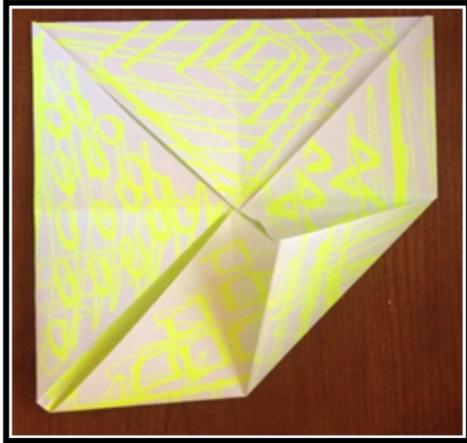


Figure 36

2. Repeat step 7 for all four corners. The model should now resemble the illustration below

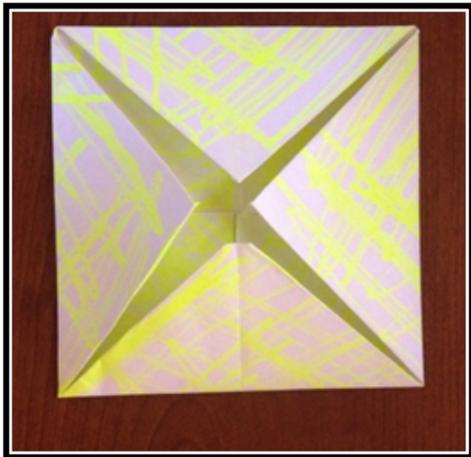


Figure 37

3. Fold all four of the corners to the middle again as in previous steps.

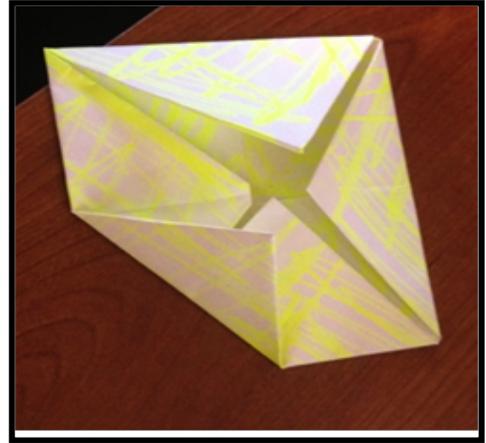


Figure 38

4. Flip the model to the backside.
5. Fold a corner to the middle as illustrated below, repeat this process for all corners. The model should now resemble the illustration below.

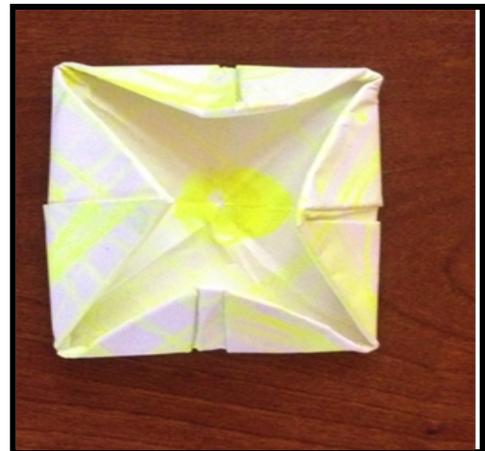


Figure 39

6. Unfold two of the adjacent corners that were previously folded in step 11.



Figure 40

Next, you will make the petals of the flower.

Making the Petals of the Flower

1. On the side that was just unfolded, pull the corner from behind. Be sure to leave the corner up that was just pulled up in step 12.



Figure 41

2. Now fold back ONLY the corners that were unfolded in step 12.

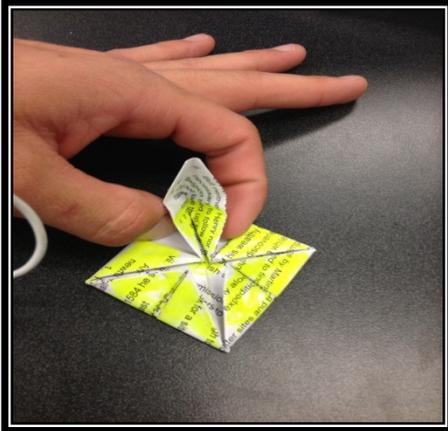


Figure 42

3. Continue Steps 8A-8D a total of 4 times until your product resembles the one below

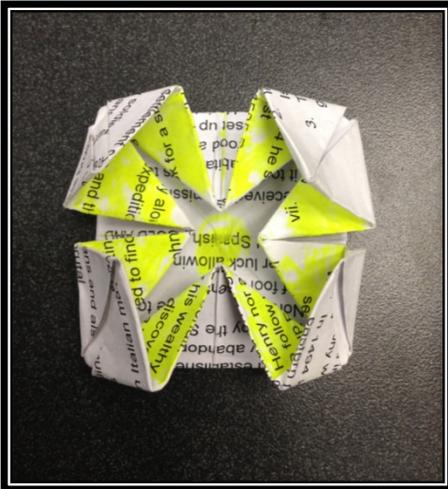


Figure 43

4. Be sure the flower is facing up. Reach behind and pull the corner out from behind like so.



Figure 44

5. Continue step 9A a total of 4 times and it should now resemble the model picture below



Figure 45

6. You're not quite done. Use your thumb and index finger to pinch and hold only the yellow part of the "flower" as you pull up the "petal"

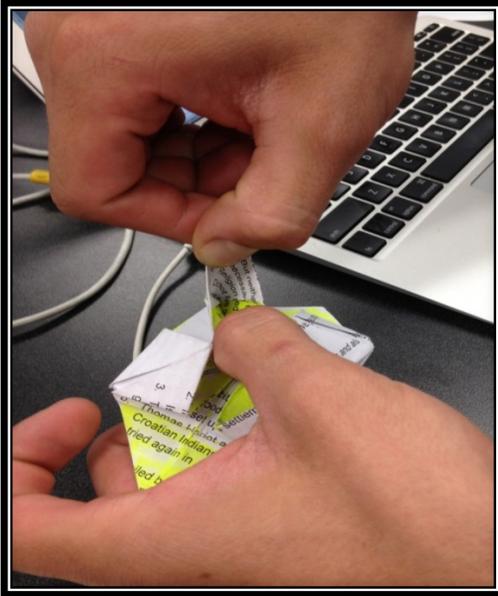


Figure 46

7. Continue step 10A a total of four times
8. This finished product should resemble the one below

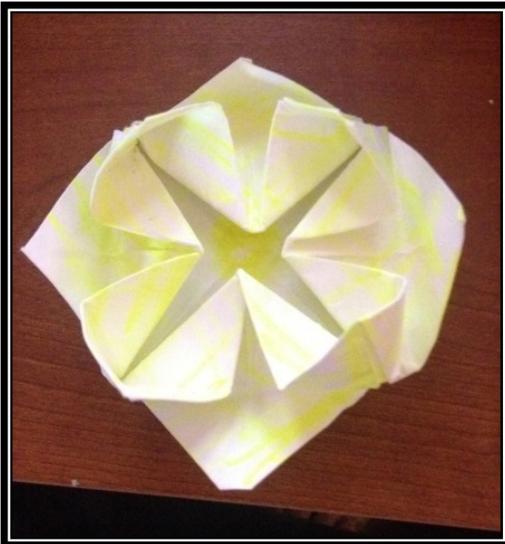


Figure 47

Conclusion to the Instruction Manual

The purpose of this document is to explain how to make iris, water lily, and lotus origami flowers. This document is important because it guides someone step by step in making the origami. Making origami demands a lot of concentration and ability, and this manual will make it easier due to the precision of the steps

Reference

Make-Origami.com (n.d), Chapters 2, 3, and cover page figures.
Retrieved from <http://www.make-origami.com/>