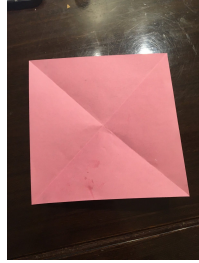


## Lotus

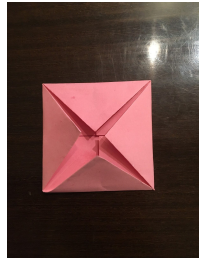
1. Fold the paper diagonally both ways and unfold.



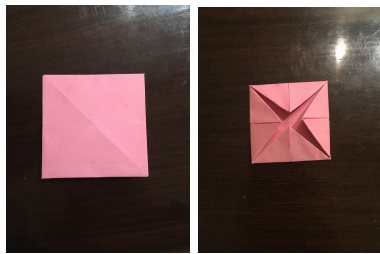
2. Fold all the vertices to the center of the paper. You should obtain a new square.



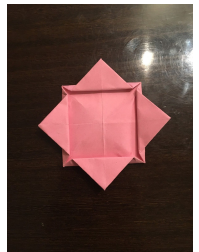
3. Repeat step 2 for all the vertices of the new square. You should obtain a new square.



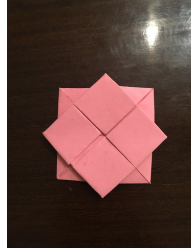
4. Flip the paper over and repeat step 2 for all the vertices of the new square. You should obtain a new square with 4 flaps.



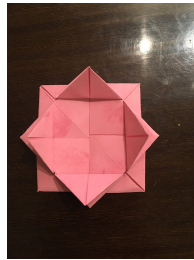
5. Fold each of the 4 flaps  $\frac{3}{4}$  of the way up.



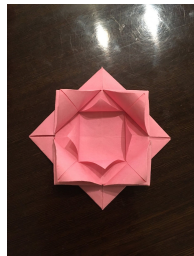
6. Flip the paper over. You should have a diamond with four flaps on top of a square.



7. Fold each of the four flaps in half. There should now be four other flaps visible.

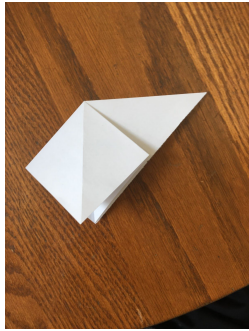


8. Repeat step 7 for the four new flaps.
9. Take a toothpick or a chopstick and curl the “petals”. Congratulations! You’ve finished the lotus.



### **Cornflower Instructions**

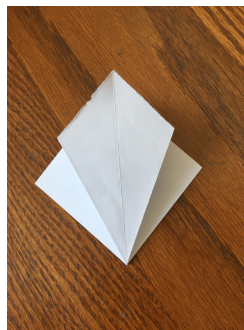
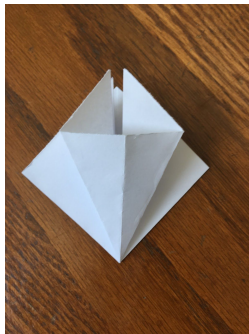
1. Fold the piece of paper horizontally, vertically, and diagonally both ways. Unfold the paper.
2. Fold the paper down along one of the diagonals into a triangle.
3. Fold the triangle in half.
4. Open up the top flap and flatten it down into a diamond.



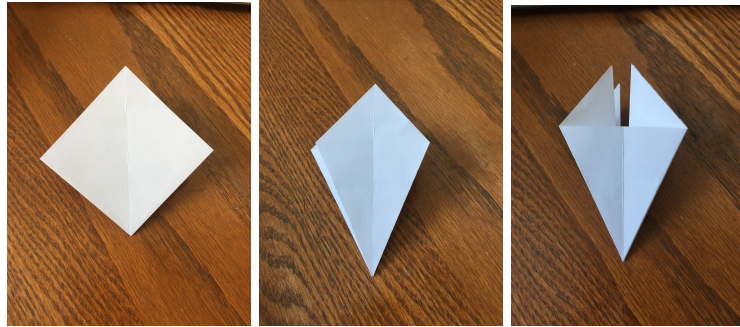
5. Flip the paper over and repeat step 4 on the other flap.



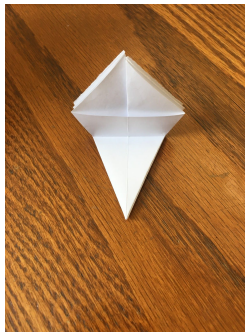
6. Spin the paper upside down. Move the right pocket to the front and flatten them and fold. Fold the left part to the right. Do the same thing for the flap on the left but at the end, fold the right part to the left instead.



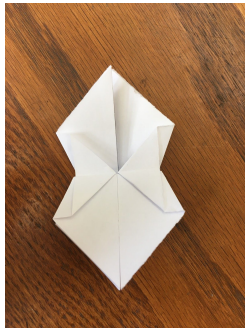
7. Flip the paper over. Repeat step 6 for the remaining two flaps. The paper should look like a kite. Fold the top right flap to the left. Do the same thing on the back side.



8. Fold the top of the kite to the bottom and unfold.

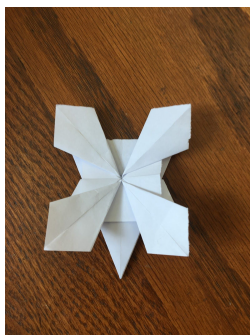


9. Open up the flaps at the top and flatten. There should now be four flaps.



10. Take one flap, open it up, and flatten it into a kite.

11. Repeat step 10 for the remaining three flaps.



12. Straighten the bottom of the flower to be upright. Congratulations! You finished the cornflower.





### **Origami Crane Instructions**

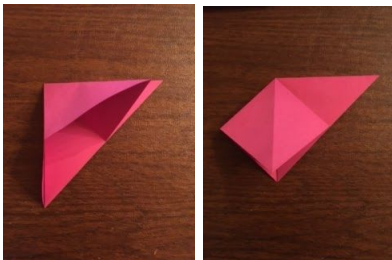
1. Fold the piece of paper horizontally, vertically, and diagonally both way. Unfold the paper.
2. Fold the paper down along one of the diagonals into a triangle.



3. Fold the triangle in half.



4. Open up the top flap and flatten it down into a diamond.



5. Flip the paper over and repeat step 4 on the other flap.



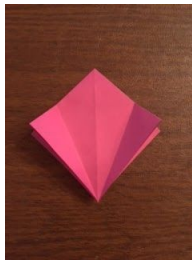
6. Take the top flap and fold both sides of it to the center line.



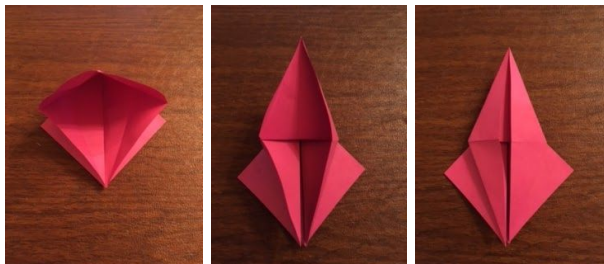
7. Flip the paper over and repeat step 6 on the other side.



8. Unfold both sides of the paper.



9. Open up the top layer, push the left and right side inwards, and flatten it into a kite.



10. Flip the paper over and repeat step 9 on the other side.



11. Take the top layer and fold the two lower sides to the center line.



12. Flip the paper over and repeat step 11 on the other side.



13. Take the right flap of the top layer, fold it to the left, and flatten.



14. Flip the paper over and repeat step 13 on the other side.



15. Fold the bottom part of the top layer up to the top.



16. Flip the paper over and repeat step 15 on the other side.



17. Take the right flap of the top layer, fold it to the left, and flatten.



18. Flip the paper over and repeat step 17 on the other side.



19. Take the left and right pieces under the top layer, pull them out, and flatten.



20. Take one the pieces and fold down the top to form the beak.

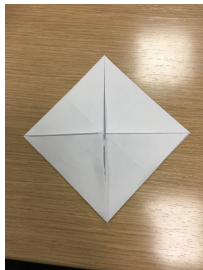


21. Fold down both of the wings. Congratulations, you finished folding an origami crane!

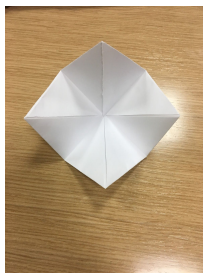


### **Dahlia Instructions**

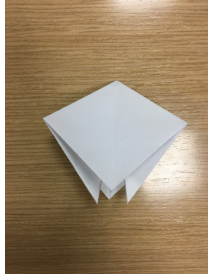
1. Fold the piece of paper diagonal both ways.
2. Fold all the vertices to the center of the paper.



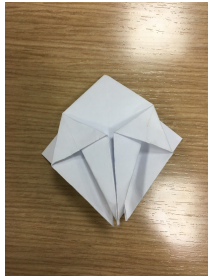
3. Refold along the diagonal, horizontal, and vertical lines.



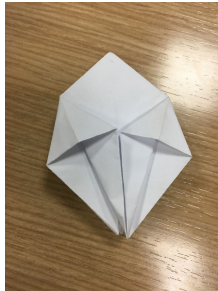
4. Collapse and fold the paper along those refolded lines. You should have a diamond.



5. Take the bottom two sides of the top flap of the diamond and fold to the center line. Unfold and open them up and collapse them down.



6. Flip the paper over and repeat step 5 on the new side.



7. Fold the top of the paper down. Unfold.



8. Open the paper up to what you had in step 2. You should have the paper oriented as a square with four triangle flaps.
9. Take one flap. There should be multiple lines, including a diamond at the top. Fold along the 2 lines that go from the vertices of the paper to the bottom vertex of the diamond.

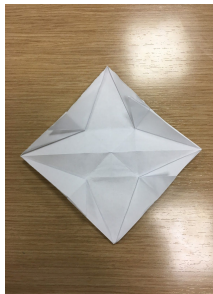




10. Fold the extra tip to the right.

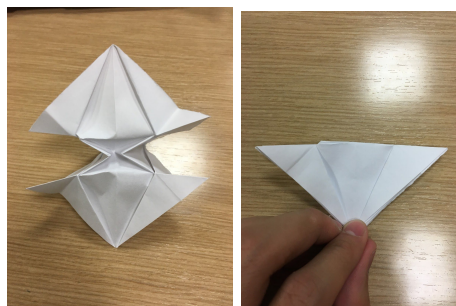


11. Repeat steps 9 and 10 for the three other flaps.

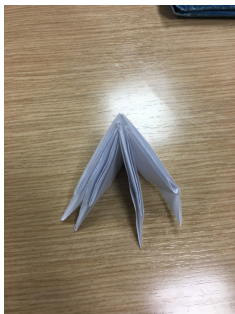


12. In the center of the of the paper, there should be a square outlined by creases.

13. Take the left and right edge of the square, and fold them in half with the fold going towards the center of the paper. Push the two edges inwards and fold down. You should now have of a triangle.



14. Fold the triangle in half. Congratulation! You have finished the dahlia!

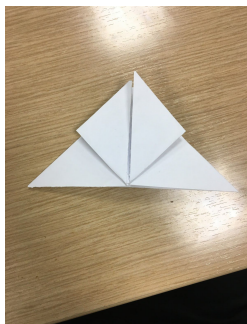


### **Rose Instructions**

1. Fold the paper horizontally, vertically, and both ways diagonally.
2. Fold the two “triangles” on the left and right outlined by the diagonal lines in half so that the folds go inwards towards the center of the paper. You now have the shape of an isosceles triangle.



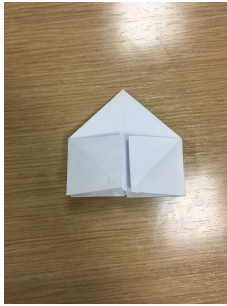
3. Fold the two vertices at the bottom to the top vertex. You should have two new smaller triangles.



4. Fold the two smaller triangles in half. Then open them up and flatten them into two squares.



5. Repeat steps 3 and 4 on the other side of the paper.



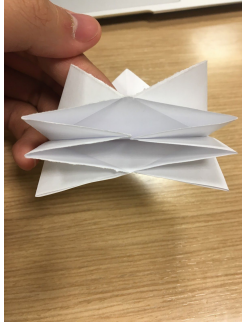
6. There should be an upper flap for all four squares. Fold them all down



7. On the paper there should be a large diamond outlined by creases. Fold the top tip of the diamond to the bottom tip.



8. Open up the paper slightly. You should see three sets of points where the two sides of the paper meet. Take the middle points, open them up, and fold down.



9. Flip the paper over.



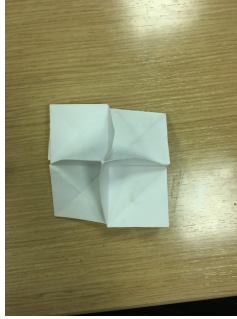
10. There should be a flap. Fold the flap up so that it is perpendicular to the rest of the paper.



11. Take the bottom right part of the flap and fold it down to the bottom half of the centerline of the paper.



12. Turn the paper 180 degrees. Repeat step 11. There should now be 4 “dividers”.

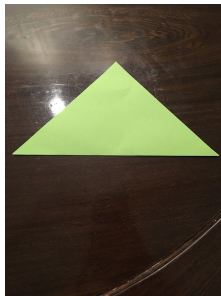


13. Put one finger between each divider, and cup the entire flower in the other hand. Twist the dividers with your fingers. Congratulations! You have finished the rose!

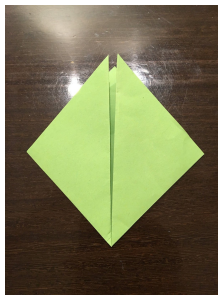


### **Flower Petal Instructions**

1. Fold the paper diagonally one way. You should have an isosceles triangle.

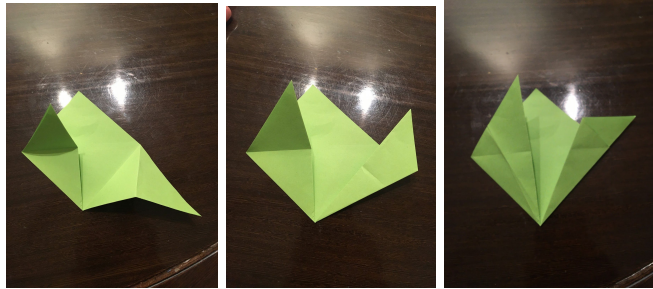


2. Take the two bottom vertices and fold them to the top vertex. You should have 2 right triangles.



3. Fold both of the triangles, fold the top vertex to the bottom vertex.

4. Unfold the right side completely. Fold the bottom edge of the right side to the crease you made in step 3. Fold over that crease again.



5. On the left side you should still have a right triangle. Fold the hypotenuse to the bottom edge of the triangle.



6. Fold the entire paper in half. There should be a hidden hold inside the paper and a little flap on the outside.

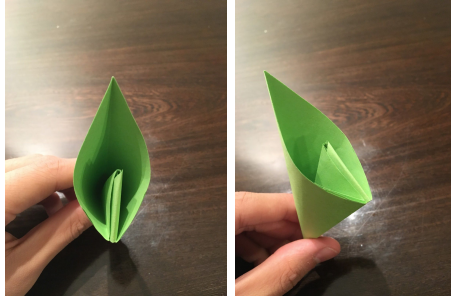


7. Fold the flap down.



8. Stick the little flap into the hidden hole. Curve the paper a little. Congratulations! You have finished the flower petal!





## **Origami Crane Instructions**

22. Fold the piece of paper horizontally, vertically, and diagonally both way. Unfold the paper.

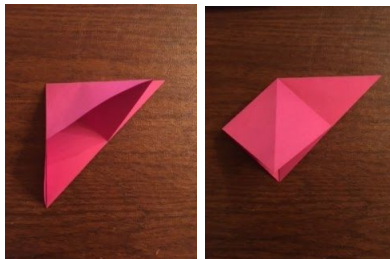
23. Fold the paper down along one of the diagonals into a triangle.



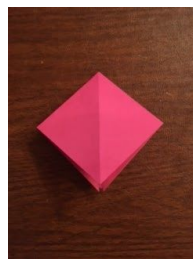
24. Fold the triangle in half.



25. Open up the top flap and flatten it down into a diamond.



26. Flip the paper over and repeat step 4 on the other flap.



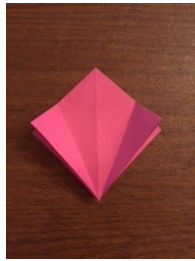
27. Take the top flap and fold both sides of it to the center line.



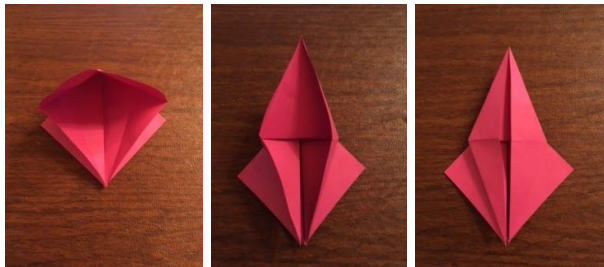
28. Flip the paper over and repeat step 6 on the other side.



29. Unfold both sides of the paper.



30. Open up the top layer, push the left and right side inwards, and flatten it into a kite.



31. Flip the paper over and repeat step 9 on the other side.



32. Take the top layer and fold the two lower sides to the center line.



33. Flip the paper over and repeat step 11 on the other side.



34. Take the right flap of the top layer, fold it to the left, and flatten.



35. Flip the paper over and repeat step 13 on the other side.



36. Fold the bottom part of the top layer up to the top.



37. Flip the paper over and repeat step 15 on the other side.



38. Take the right flap of the top layer, fold it to the left, and flatten.



39. Flip the paper over and repeat step 17 on the other side.



40. Take the left and right pieces under the top layer, pull them out, and flatten.



41. Take one the pieces and fold down the top to form the beak.



42. Fold down both of the wings. Congratulations, you finished folding an origami crane!

