

ORIGAMI BOX

Items you will need to make an origami box:

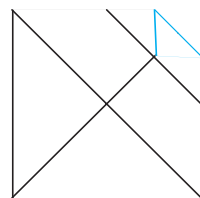
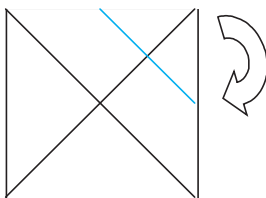
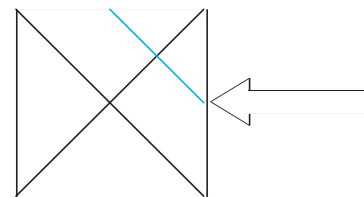
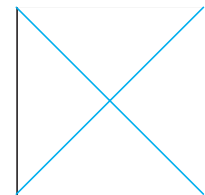
- ruler,
- paper*
- pencil
- scissors
- glue stick

* Using an 8.5" x 8.5" square piece of used paper will make a 3" square box. For a firmer box reuse old greeting cards or poster board. Greeting cards will make a smaller box and may be difficult for younger children.



Instructions:

1. Use a ruler to mark the paper with a pencil from corner to corner. To create a colorful box, mark the side of the paper with the least amount of color since this will be the inside of the box.
2. Fold one corner to the center of the "X" being careful to keep the corner tip on the line.
3. Unfold. You will now have a new crease in the paper.
4. Taking the same corner fold it to the new crease.

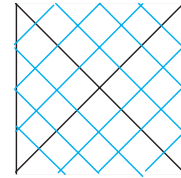


Mid Michigan Waste Authority
7950 Gratiot, Suite 5
Saginaw MI 48609
989-781-9555
www.recyclemotion.org

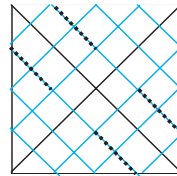
- Then fold it again to form another new crease and then again to the center line.



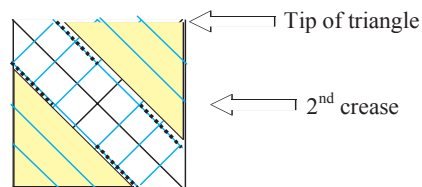
- Unfold and repeat steps 2-5 with the other three corners. Your paper will look like this after all corners have been folded.



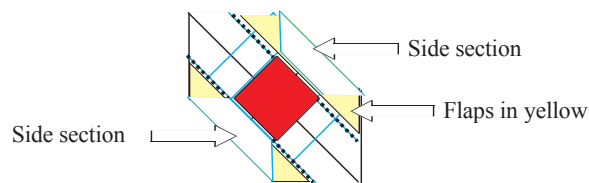
- Using scissors, make four cuts on the creases shown at right as.....



- After making the cuts, find the sides with the triangular shape.

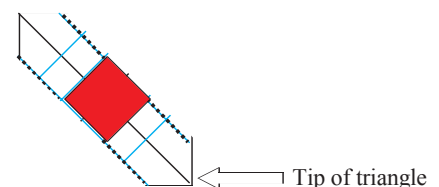


- Fold at the first crease so the the tip of the triangle meets the 2nd crease.
- Fold again to the crease at the cuts. Repeat steps 8, 9, and 10 with the other triangle shape. These folded side sections become the main sides of the box.



The red area will become the bottom of the box.

- To make the box shape, stand one side section up.
- Fold the flaps in towards the center of the box. Crease box corners at the flaps to make a neat square. Repeat with other side.
- Use a glue stick to glue the side flaps together.
- To finish the box, fold the remaining paper over the side flaps and glue the triangular tip of this section to the bottom of the box.



Your recycled paper box is complete!!

Try this! To make a lid, use another piece of recycled paper cut a little larger than the paper used to make the box.