

PAPER CRAFT:

Puzzle Treasure Box



If you have to hide a secret...

Expert lock makers sometimes make specialty boxes, complex and beautiful, to hold treasures. Instead of a classic lock and key, these boxes are locked with a complicated puzzle of sliding, twisting, or pushing pieces that make up the whole of the box!

You can make your own paper version of a puzzle treasure box by following the steps on the next pages!

Don't forget to put the treasure in before you close the box!



MODULAR ORIGAMI CUBE

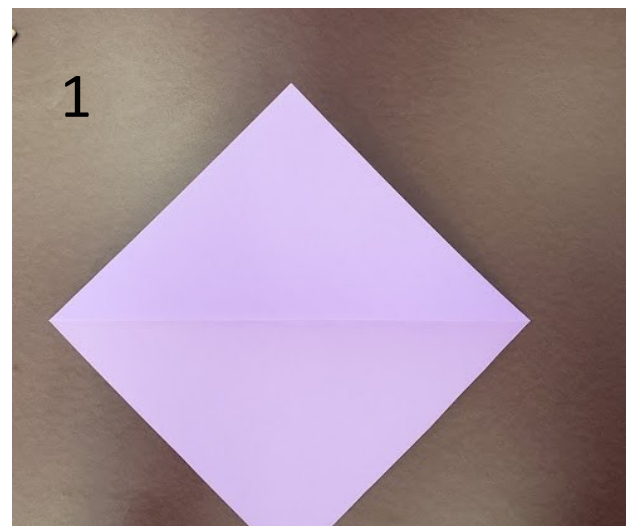
Supplies needed:

Six 8 1/2 inch square sheets of paper



Step 1: Fold paper on the diagonal crease well and unfold

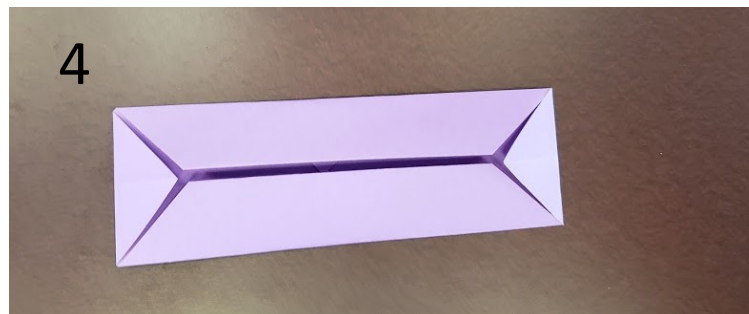
Step 2: Fold top and bottom corners up to meet the middle crease line



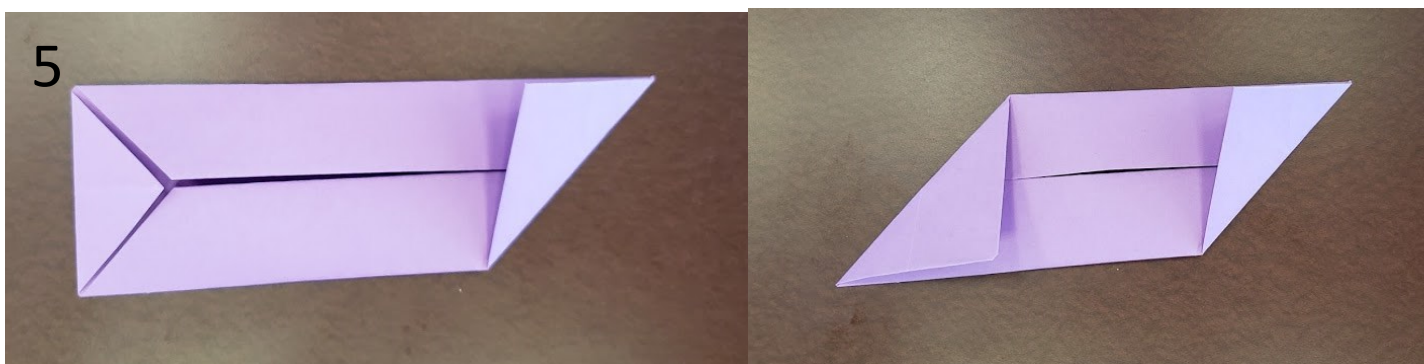
Step 3: fold top and bottom sides to the center crease



Step 4: fold the corners into the middle: at this point it should look kind of like a gum wrapper



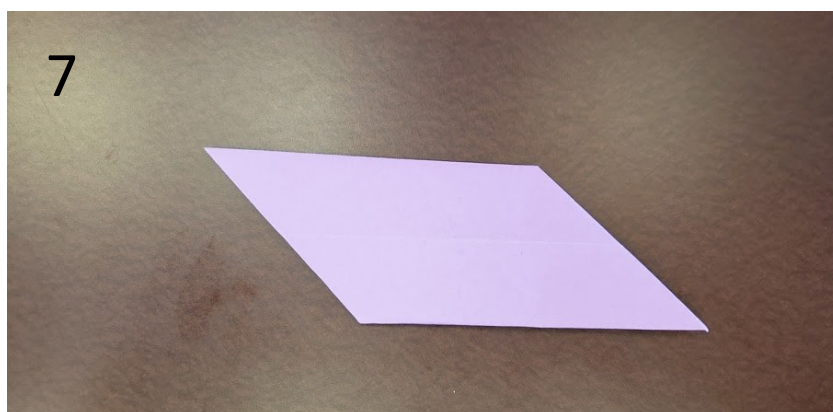
Step 5: Fold ends on both sides as shown



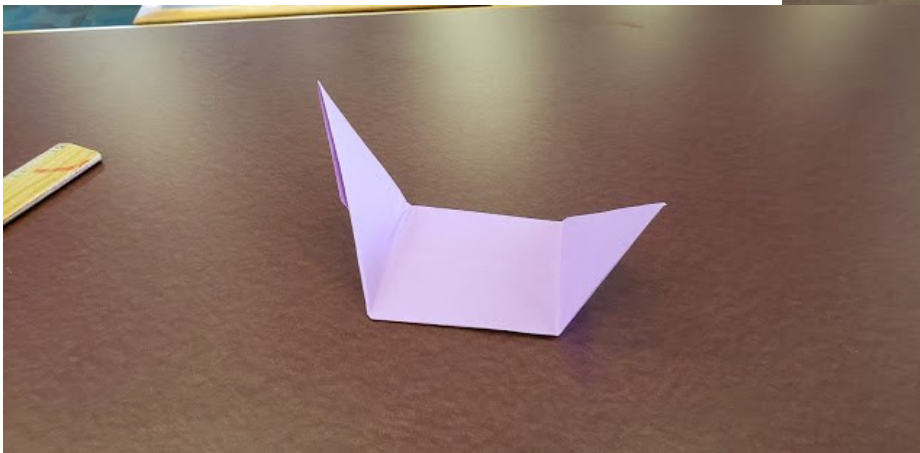
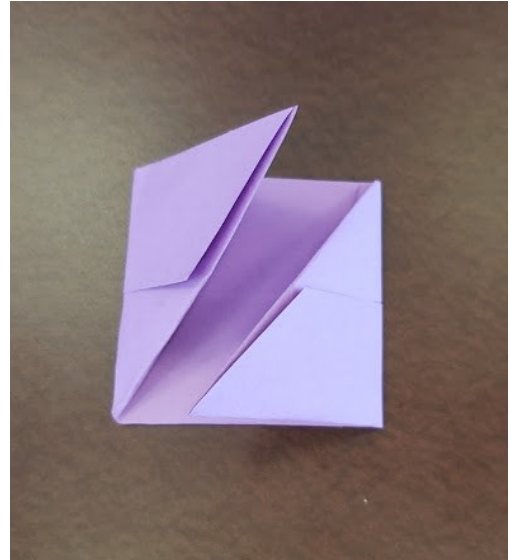
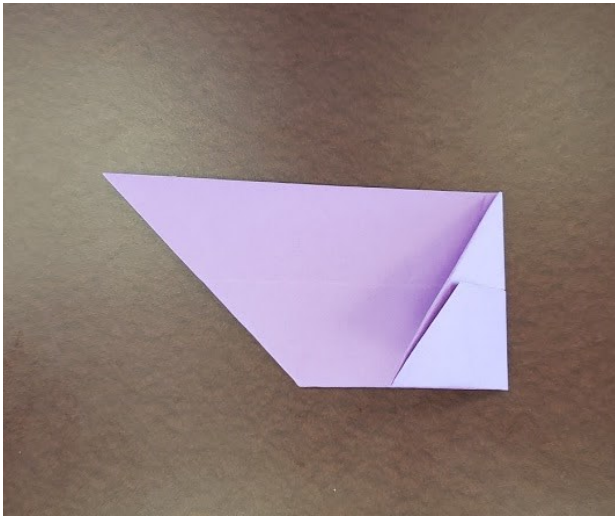
Step 6: Fold the new flap into the pocket on both sides



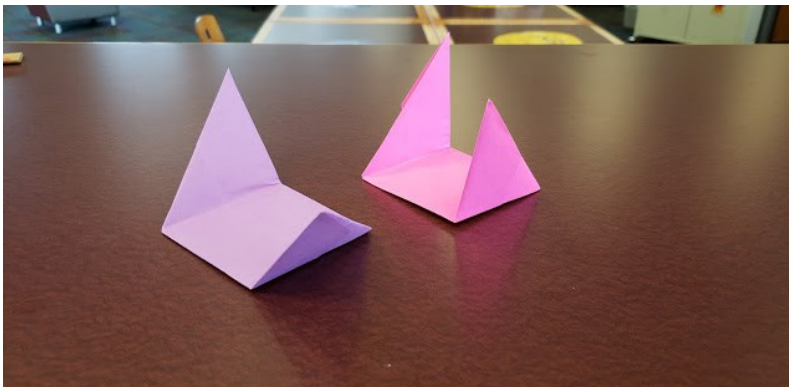
Step 7: FLIP



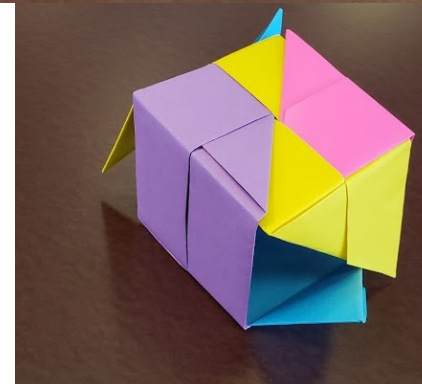
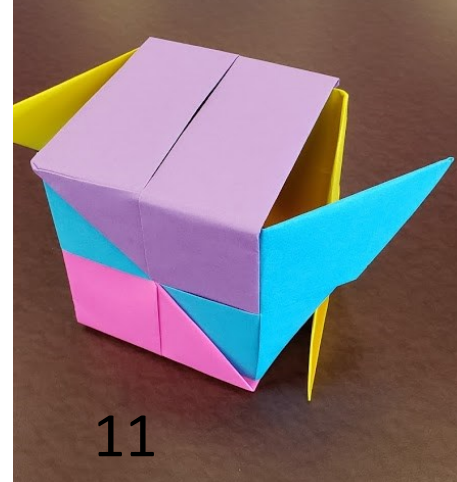
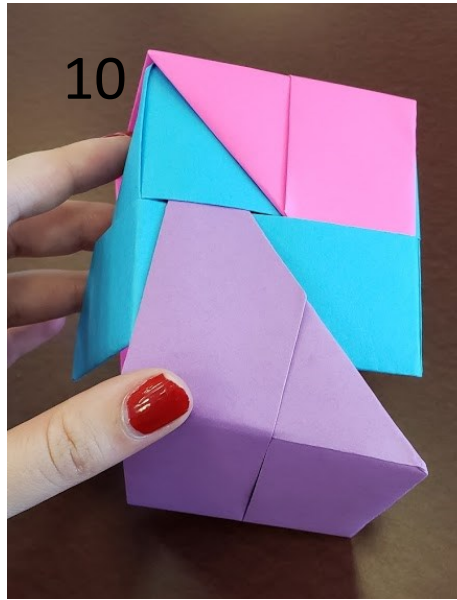
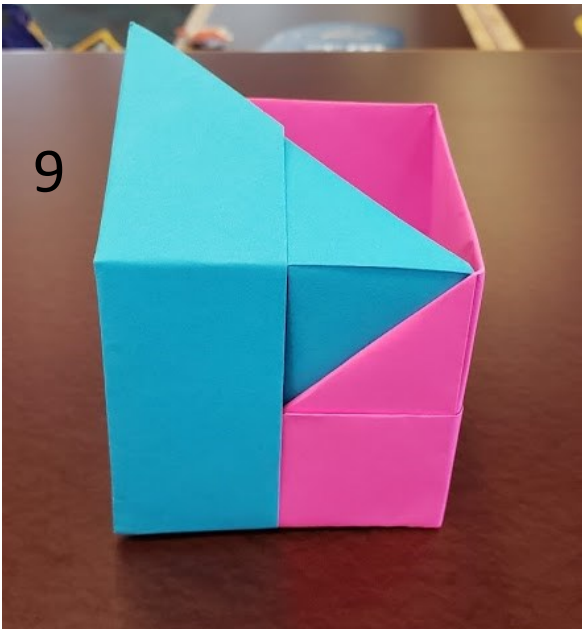
Step 8: Fold points into corners making a square



REPEAT Steps 1-8 on the rest of the squares



Step 9: insert the tip of one piece into the pocket to form the cube

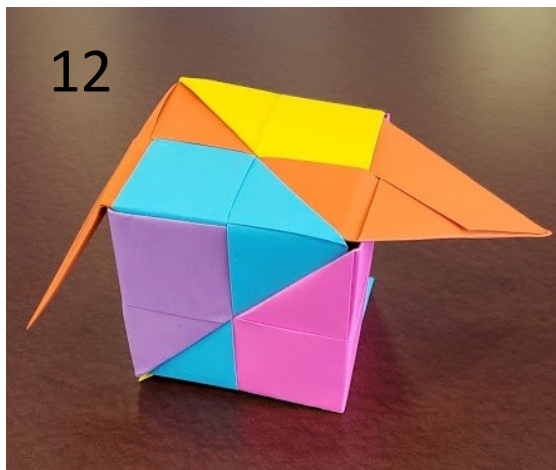
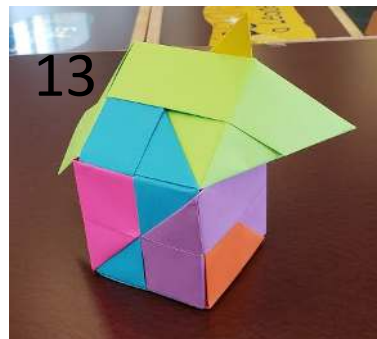


Step 10: insert the next piece

Step 11: Insert the 4th piece

Step 12: Insert the 5th piece

Step 13: Insert the 6th piece



FINISHED CUBE

