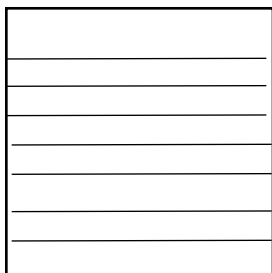
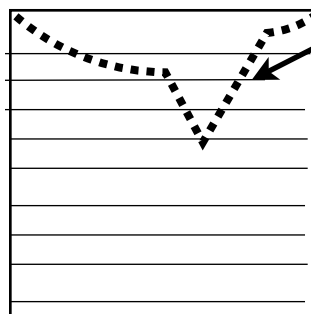


“Rotation” Tessellation Bird Design

You will get full credit if you complete all the steps and are neat with your design. Partial credit for incomplete work.

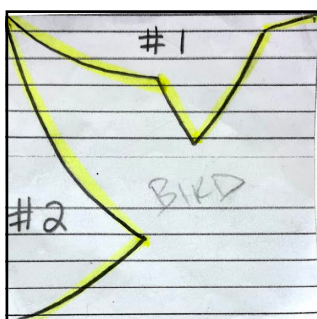


1. Start with a 3 inch by 3 inch piece of lined paper.

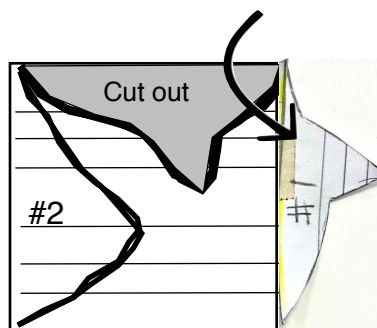


2. Next draw a line from the top left corner to the top right corner (#2).

3. Next draw a line from the top left corner to the bottom left corner (#2)

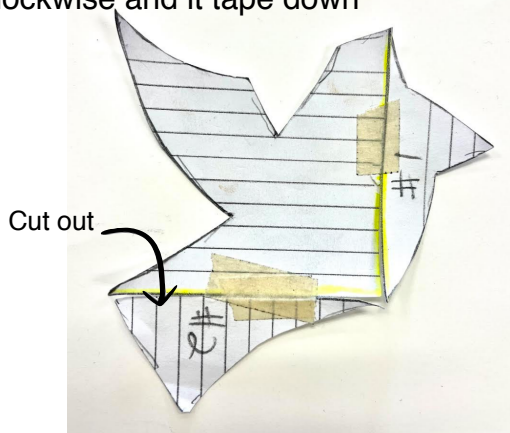


4. Rotate the top piece and swing it counterclockwise. Tape it down.



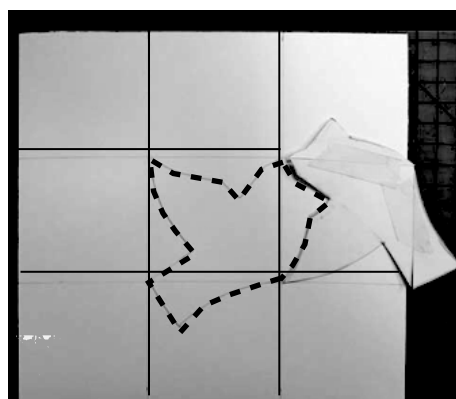
Note the lines on the paper are now vertical.

5. Rotate the piece on the left clockwise and it tape down



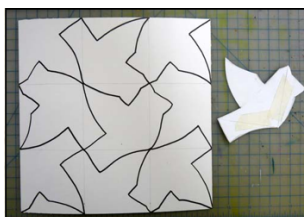
6. Draw a 3 inch grid on your paper.

7. Trace your tessellation onto your grid paper of 3 inch squares.



Take your template and line-up with the grid. Swing the shape and line-up the corners. Repeat. After the first is traced, start with the upper right corner and swing counter clockwise.

8. Create a line drawing of the bird and add details to each tessellation.



9. Don't forget to shade in the bird and add gradation to the beak, feathers, eyes, etc.

