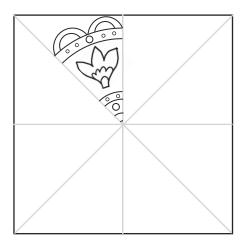
Rangoli **Patterns**

Patterns using rotational symmetry and reflectional symmetry.

Step 1:

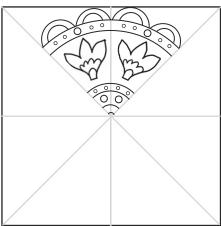
Draw a pattern in one of the triangles on the template. You could use straight lines to make it easier.



Step 2:

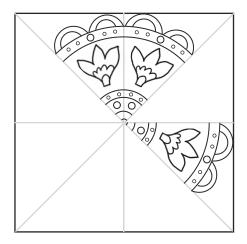
Copy your pattern onto tracing paper. Turn the tracing paper over and draw your pattern onto the next

triangle.



Step 3:

Rotate the tracing paper 90° and draw your pattern onto another triangle.

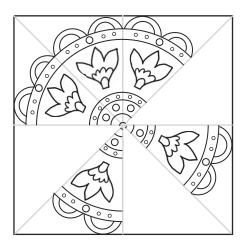






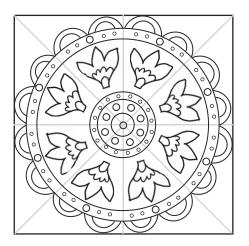
Step 4:

Keep turning and copying until you've filled in two more triangles.



Step 5:

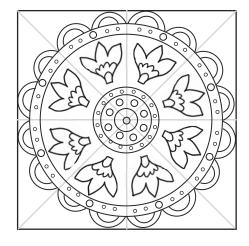
Now turn the tracing paper over again and draw your pattern onto the remaining empty triangles. Remember to turn it 90° each time.



Step 6:

Finally, colour in your Rangoli Pattern.









Template

