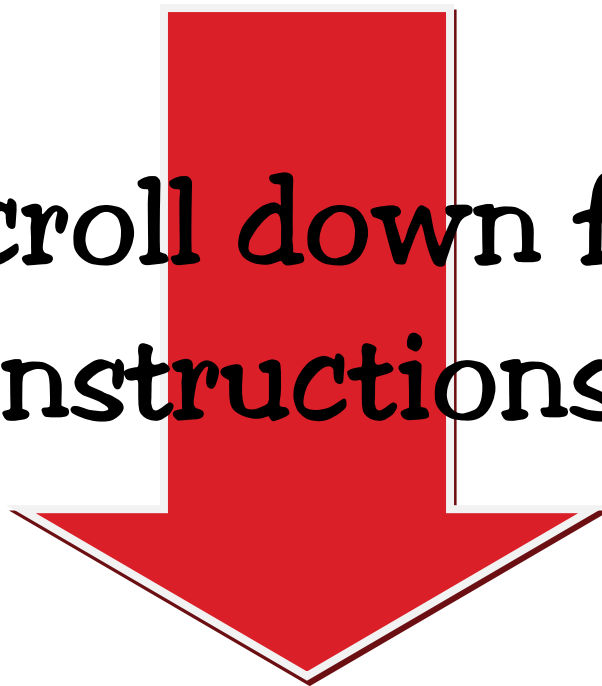


# KALEIDOSCOPE PROJECT

Rubric	Excellent	Good	Poor	Missing
<b>Colors</b> 15 points	More than 3 colors used	3 colors used	Only 1 or 2 colors	Only black and white fills and stroke
<b>Accuracy</b> 10 points	Proper use of reflection for each section	Some reflection, but errors are evident	Improper use of reflection	No reflection
<b>Shapes</b> 15 points	Each triangular section has more than 4 shapes	4 shapes used	2 – 3 shapes used	1 shape used
<b>Design and complexity</b> 15 points	Creative use of both straight and curved lines	Used both straight and curved lines, but not very creative	Didn't use both straight and curved lines	No lines
<b>Fill Patterns</b> 20 points	More than 2 effects/patterns used	2 effects/patterns used	1 effects/patterns used	No effects/patterns used
<b>Neatness &amp; effort</b> 25 points	Very neat, excellent work. Evidence of new skills acquired is present. Skills taught in class were used.	Neat work. No evidence of new skills acquired is present. Skills taught in class were used.	Looks rushed/sloppy. Little evidence of thought and effort. Does not show your Illustrator skills	No effort to show your Illustrator skills.
<b>Total 100 points</b>				

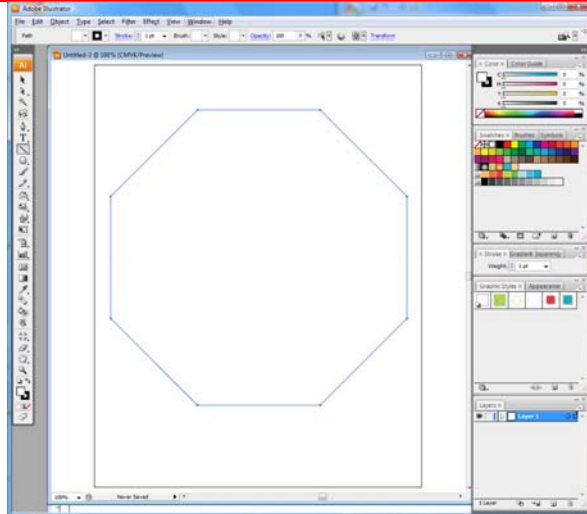
**Scroll down for  
instructions!**



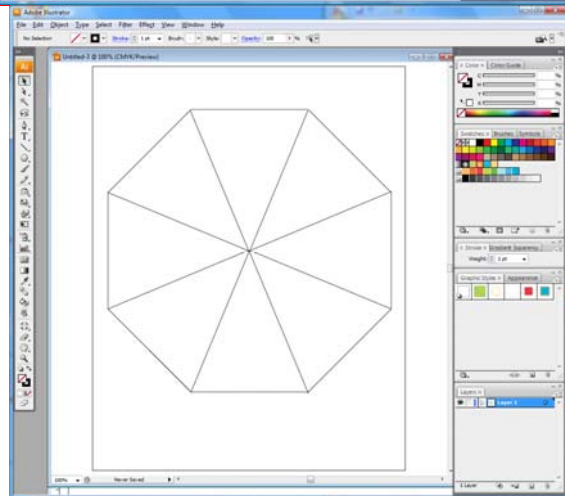
# PROCEDURES

1. Open a new print document in Illustrator.

2. Draw a polygon in the center of your page.
  - a. Radius = 300pt
  - b. Sides = 8



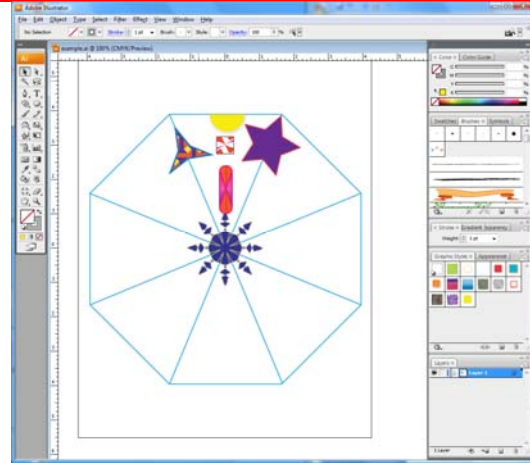
3. Draw line segments from point to point, dividing your polygon into 8 sections. Pick a stroke color for the lines and polygon.



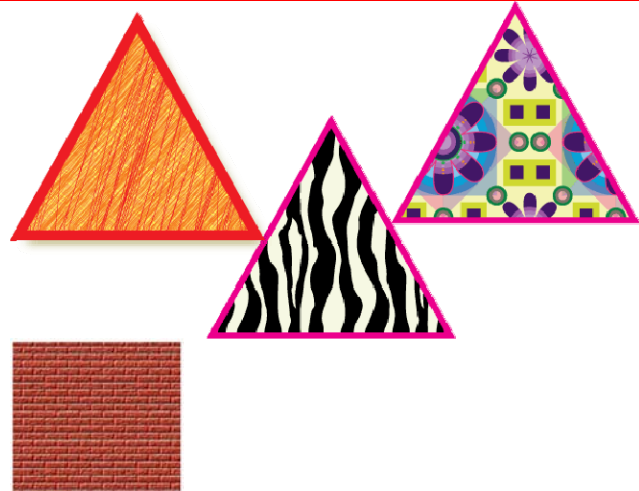
4. Put a shape/design in the center of the kaleidoscope

See next image

5. Use Shapes to create a kaleidoscope – start with one section, then duplicate the pattern in each triangular section. You might want to experiment with drawing and decorating shapes in the scratch area, then move onto your artboard.



6. Decorate each shape. Tools to use: swatches, patterns, graphic styles, gradients, brushes, symbols. Check out and use the libraries for each. Have you discovered the animal skin swatch? How about some zebra stripes? Scribble Graphic style? Geometric patterns? Brick Wall texture?



7. Each section will be a REFLECTION of its adjacent section. (If you take one triangle and fold it over one time, the two sides will match)(another example: holding one triangular section in mirror)

