

## Kaleidoscope Design



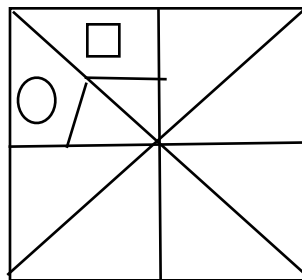
**Objective of the Learning Activity:** Using oil crayons, students will create a colorful eight sectioned design.

**Materials for the Learning Activity:**

Assortment of real kaleidoscopes  
12" X12" sheets of manilla paper  
rulers  
templates  
pencils  
oil crayons  
square sheets of rough draft paper

**Procedure for the Learning Activity**

1. Show students pictures of kaleidoscope images. If available let them look through real kaleidoscopes.
2. Take a small square sheet of paper and fold it in half. Open it up and fold it in half the other direction. Open it up and fold diagonally. Open up again and fold diagonally the other way. pen it up flat and you have a paper divided into eight sections.



3. Create a simple design in one section. In the adjacent section create a different design. Repeat the designs in all of the sections, alternating.
4. Add rough draft color to the design. Remember to repeat the color in each section.
5. If you are satisfied with the design - enlarge it.
6. Fold the large sheet of manilla paper the same way. Cut a piece of paper to fit in the two adjacent shapes. Draw the basic design on these two shapes. Use templates when possible to make crisp clean shapes. Transfer the basic design to all eight triangles using a light box or transfer paper.
7. Color the design using oil crayons. Use a cover sheet to keep the colors clean and free of color smudges.