# Radial Design Class/ Group Painting

Artwork and Lesson Plan Idea by Carol Miller, Sax Art Consultant Wisconsin and Illinois Cross Curricular - Art, Math, and Social Studies Multicultural Grades 4-8

# **Description:**

Radial designs have been used in several, cultures as exhibited in Mexican or Polish paper cutting, colonial quilts, Middle Ages jewelry and European architecture. This group painting project inspired by Poland's paper cut stars uses a cut-out of a sixteen section "star" as a template for a painting covering several individual mini canvases.

### **Objectives:**

- · Students will observe radial design from various places and times.
- Students will work collaboratively to create their own radials designs.

#### **Materials:**

Reeves Mini Canvas Set, 3" x 3", Set of 12 (410871-705) OR
Reeves Mini Canvas Classroom Pack, Assorted, Set of 180 (410580-705)
Reeves Acrylics, Metallic Colors, 2.5-Oz. Tubes, 4-Color Set (409228-705)
Reeves Acrylics, .45-Oz. Tubes, 24-Color Set (402284-705)
Reeves Classroom Brush Assortment, Synthetic Brushes, Set of 14 (405959-705)
Sax Tracing Paper Pad, 19"" x 24", 50 Sheets (418612-705)
Beinfang Black On Black Foam Board, 20" x 30" x 3/16", 10-Sheet Pkg. (447329-705)
Saral Graphite Transfer Paper, 12-1/2" x 12' (459257-705)



#### **Directions:**

- 1. Group several mini canvases to create a square.
- 2. Fold a square of the tracing paper with the same dimensions as the grouping in half and in half again. Then fold on a diagonal and in half again, to form sixteen "pie slice" sections.
- 3. Cut shapes from the folded edges and cut a decorative border along the open edge. You may wish to have one student do this or each student may make a template and then decide, as a group, which template to use.
- 4. Trace the template onto the canvas grouping using Saral transfer paper and a sharp pencil.
- 5. Number each canvas on the top, back wooden frame.
- 6. Distribute and allow each student to paint their canvas.

## **Optional:**

- 7. Decide on a uniform format for the negative/positive spaces such as: warm/cool colors, textured/flat, metallic/non-metallic, light/dark or matte/gloss. The example illustrates flat/textured-metallic.
- 8. You may also wish to create a pattern with the negative space backgrounds.
- 9. Mount arranged paintings on foam core board.

#### Adaptive Inclusion Instructions (for students with lesser fine motor skills):

- 1. Paint canvas with the positive space color and let dry.
- 2. Cut-out the matching section of the template for the student and tape it onto the canvas to use as a stencil.
- The student will sponge paint with the negative space color. You may wish to use large Foam Daubers (item 404606-705) and instruct the student to make the sponge or dauber "jump" rather than paint to minimize paint sneaking under the stencil.

#### **National Standards:**

Content Standard #1: Understanding and applying media, techniques and processes.

Content Standard #4: Understanding the visual arts in relation to history and cultures.

Content Standard #5: Reflecting upon and assessing the characteristics and merits of their work and the work of others.

