

# **CHILDREN'S MUSEUM HOUSTON**

# **Agamograph Art**

# Description

Design and build a 3D work of art that morphs from one image into another as you move past it!

# **Background**

Agamographs are kinetic art pieces that appear to move or change as the image is viewed from different angles. They are named after Israeli artist Yaakov Agam (pictured) who makes giant scale versions of these throughout the world.

# **Materials**

- Cardstock (print template)
- Markers
- Scissors
- Glue

## **Procedure**

- 1. Draw an image in Picture Template 1. Draw a different image in Picture Template 2.
- 2. Cut out base template and picture templates along the bold lines.
- 3. Cut the picture templates into strips along the dashed lines.
- 4. Fold the base template along the light lines in an accordion shape.
- 5. Glue the picture template strips to the base template, matching the numbers and letters on the bottom of the strips to the corresponding letters and numbers on the base.

## Questions

- Think about the two images you will create before you begin. Do you want your pictures to compliment or contrast one another?
- What do you want the viewer to think or feel as they move from one image to the other?

### Resources

<u>artnet.com/artists/yaacov-agam/</u> <u>guggenheim.org/artwork/artist/yaacov-agam</u>

#### **TEKS**

### Fine Arts

- K.2(A) Create artworks using a variety of lines, shapes, colors, textures, and forms
- K.2(B) Arrange components intuitively to create artworks
- K.2(C) Use a variety of materials to develop manipulative skills while engaging in opportunities for exploration through drawing, painting, printmaking, constructing artworks, and sculpting, including modeled forms









- 1.2(A) Invent images that combine a variety of lines, shapes, colors, textures, and forms
- 1.2(B) Place components in orderly arrangements to create designs
- 1.2(C) Increase manipulative skills necessary for using a variety of materials to produce drawings, paintings, prints, constructions, and sculptures, including modeled forms
- 2.2(A) Express ideas and feelings in personal artworks using a variety of lines, shapes, colors, textures, forms, and space
- 2.2(B) Create compositions using the elements of art and principles of design
- 2.2(C) Identify and practice skills necessary for producing drawings, paintings, prints, constructions, and sculpture, including modeled forms, using a variety of materials
- 3.2(A); 4.2(A); 5.2(A) Integrate ideas drawn from life experiences to create original works of art
- 3.2(B); 4.2(B); 5.2(B) Create compositions using the elements of art and principles of design
- 3.2(C); 4.2(C); 5.2(C) Produce drawings; paintings; prints; sculpture, including modeled forms; and other art forms such as ceramics, fiber art, constructions, mixed media, installation art, digital art and media, and photographic imagery using a variety of materials