



Self-Guided Program for Tigers

“Stories in Shapes” Loop Let’s get started!

TIPS to help you prepare for and enjoy your visit:

1. We are an ever-changing museum, so please download this document onto a tablet or print on the day of your visit.
2. You may visit as a family, small group, or troop. We require at least one adult chaperone for every 10 children. Every guest must pay regular admission (\$9.50) or show membership card; however, if you have 20+ guests paying in one transaction, you must contact our reservation specialist at least two weeks in advance to secure the group rate (\$6.00):
reservations@amazeum.org or 479-268-4542
3. Since the Amazeum is an energetic environment, we recommend leaders save any required group discussion for after your visit (see last page for suggestions)
4. Please wear your scout uniform so the Amazeum team knows you are Cub Scout
5. As you earn your “Stories in Shapes” loop in the exhibits today, please remember that other museum guests are exploring and playing too!

Step 1: Before your visit to the Amazeum, talk about art as a den or family. What do you like about art?

- Show the Tigers different examples of art: paintings, sculptures, drawings, etc.
- Encourage the Tigers bring in art they have created

Step 2: At the Amazeum, show your den or family how creative you can be! Complete one of the two activities:

*NOTE: please see the following 2 options to complete Step 2. If an exhibit has changed or is unavailable, simply check out the other fun suggestions

Explore with color

Colored Shadows, Cubby Hallway across from the Hershey’s Lab

- Stand facing the wall and examine your shadow. How many colors do you see?
- Ask your Tigers to count the lights and shadow colors. Why is there a yellow shadow but not a yellow light? Guide them in discovering that certain colored lights mixed together to make white light.
- Make observations about their movements and the colors.

Leaders: What is happening? When a red light, a blue light, and a green light are all shining on wall, the wall looks white because these three colored lights stimulate all three types of cones in your eyes approximately equally, creating the sensation of white. Red, green, and blue are therefore called additive primaries of light.

With these three lights you can make shadows of seven different colors—blue, red, green, black, cyan, magenta, and yellow—by blocking different combinations of lights.

OR

Sand Art

Spinning Patterns exhibit, usually in the Tinkering Studio Showcase

Spin the sand and see what kind of pictures and patterns you can create.



Leaders: Space at this exhibit is limited. For larger groups, make it a collaborative design by rotating the scouts.

Step 3: Complete one of the two activities:

Create abstract art using shapes

Colored Peg Wall, Art Studio, Tinkering Studio Showcase

- Use the colored pegs to recreate one of the following objects:



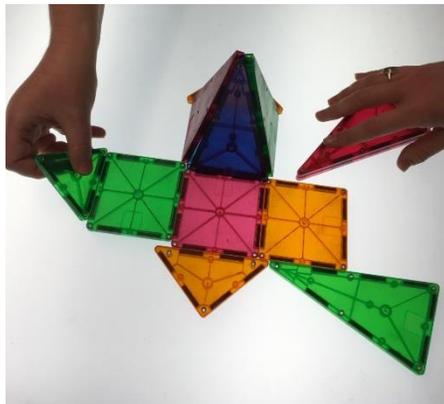
- Now try creating other things such as a car, a boat, a castle, an airplane

Step 4: Experiment with Magnatile tangrams or Tegu magnetic blocks

Light Table, Art Studio

- Use Magnatile tangrams or Tegu blocks to create a piece of art.
- What does the end creation look like?
- Can you make something specific?

(Leaders: you could even have the Scouts take turns adding shapes one at a time to the creation).



OR

Shape Painting

Painting Room, Art Studio

- Think of a person, place, or thing. Here's the challenge: can you paint it on the glass using only simple shapes? For example, can you paint a tiger using only triangles, circles, and squares? Are you up to the challenge again?
- Now try painting with a partner.

Step 5: Lets make art physical!

Leaf Climber, near the Cave

- As a pack, climb through the leaves together. *Leaders join your Tigers in this fun, interactive art experience.*
- Notice the different movements your body made while climbing through the leaves.
- Want to do more?! You can continue this fun outside on the red climber.

FOR DISCUSSION: Use the following prompts to spark discussion. Feel free to discuss these topics at your next den meeting or find a quiet place at the Amazeum (outside, under the pavilion might work). If you are planning to discuss at another time, we recommend taking reference pictures during your visit. Ask Scouts:

- Did any of the colors make you feel a certain way (refer to any of the activities in the Art Studio or Colored Shadows)?
- What did you like about your sand art? Was there anything you didn't like about it?
- If you did the shape painting challenge, what shapes did you use to create your art piece?