

# POST-LESSON

Now that you have been on your UMFA tour, solidify concepts and explore an amazing art form where art comes to life before your eyes! Let's make a **Thaumatrope**! All supplies should have been given to you after your pARTners tours. If not, please email or call the UMFA to schedule a supply delivery!

This lesson should take you around 30 minutes.

**UMFA**  
UTAH MUSEUM OF  
FINE ARTS

## How to Look at a Work of Art!



# POST-LESSON

To begin, spend a couple of minutes reviewing your favorite artworks and experiences from your UMFA visit.

What was your favorite work of art?

What do you like about it?

What was the activity you liked the best on your tour?

Go around the class and have everyone describe their Museum visit in three words.



# Today we are going to make THAUMATROPE!

Thaumatrope are:

- ❖ Amazing artworks that were popular toys in the 1800s.
- ❖ One of the first examples of animation and moving pictures.
- ❖ *Thaumatrope* is a fancy word that means “wonder turner.”
- ❖ Made with circles where there are pictures on both sides and when turned, the pictures blend together to look like one.

**Here is an example of what our Thaumatropes are going to look like!**



**Check out this short video to watch thaumatropes in action!  
(running time 2:34 minutes)**

**<https://thekidshouldseethis.com/post/17490881335>**

# Thaumatrope

Be creative and create a work of art that moves and comes to life!

## Things you need:

(paper templates and bamboo skewers are provided in your post-visit supply bag)



Thaumatrope template:  
(each student needs one)  
Each template makes two  
thaumatropes, so everyone  
gets to make two!



Skewers (2)  
(each student  
needs two!)



Color pencils  
(or any other  
medium)



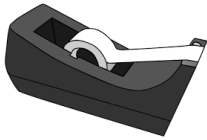
OPTIONAL!  
Black markers or  
pens



Scissors



Glue



Tape

# Art in Motion

Let's make a landscape!

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- ❖ What is a landscape?
- ❖ What does it look like outside your school? How would you describe it?
- ❖ Think about your favorite place. What do you like about it?
- ❖ Brainstorm as a class different kinds of landscapes and write some ideas on the board.

# Art in Motion

Let's make a landscape!

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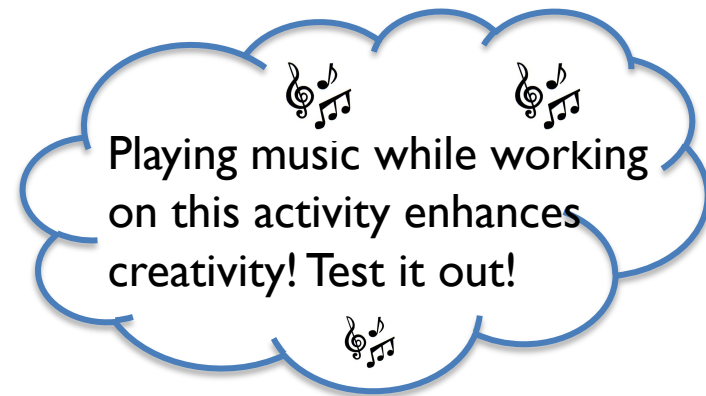
- ❖ A landscape is a picture or image of the land.
- ❖ Different landscapes could be:
  - sea-scape
  - desert-scape
  - forest-scape
  - city-scape
  - inside-scape
  - dream-scape
- ❖ Everyone is going to make a thaumatrope landscape of their favorite real or imaginary place!
- ❖ Ready, Set...ART!

# Art in Motion

Tips for creating amazing thaumatropes!

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- ❖ Use bright, bold colors!
- ❖ Outline drawings with black pens to make them pop!
- ❖ Fill up all of the spaces on each half of your circle!



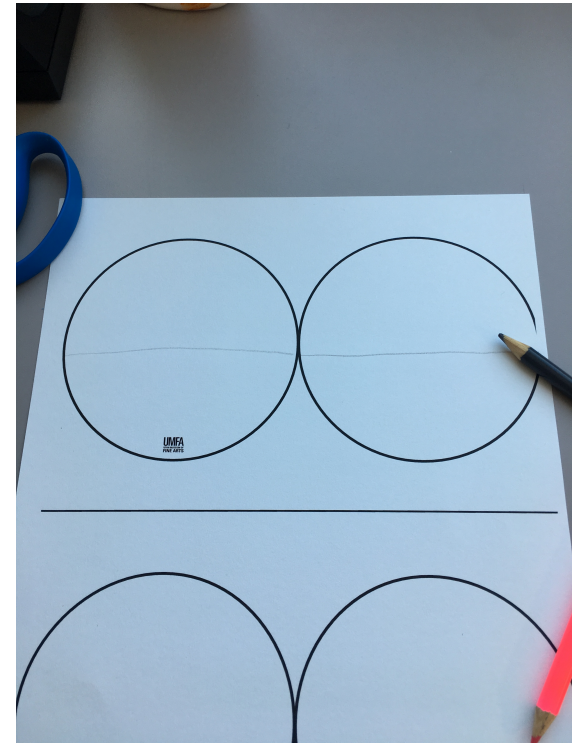
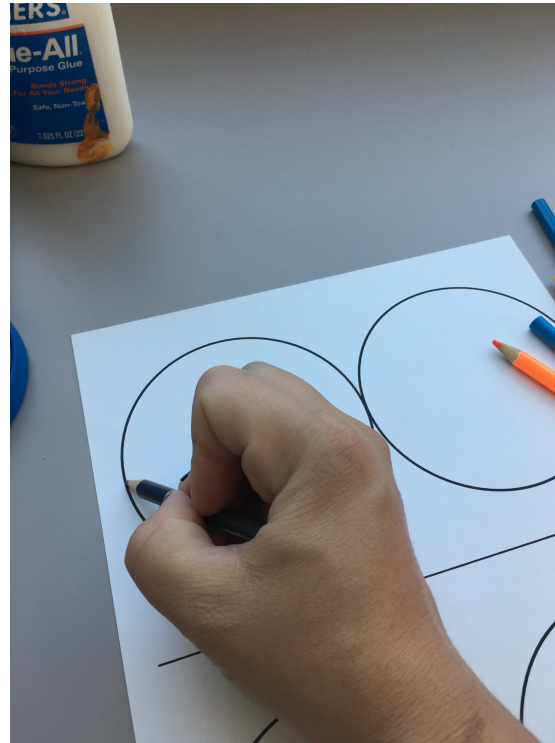
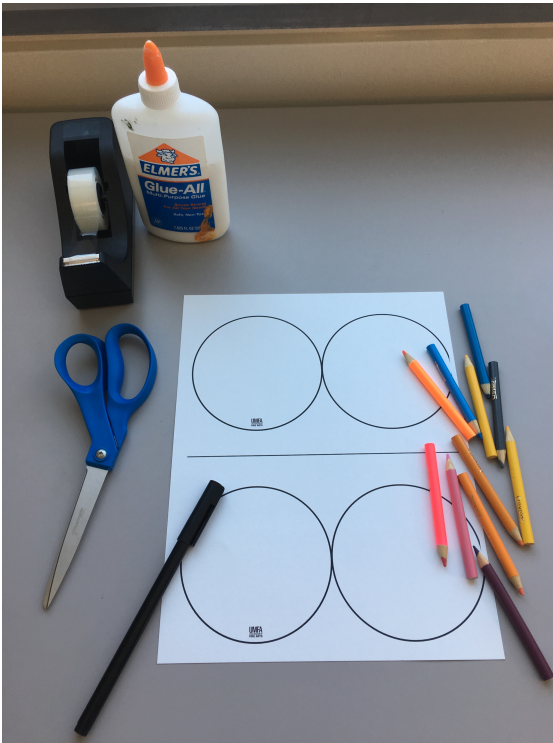


# Art in Motion

## How to make a Thaumatrope:

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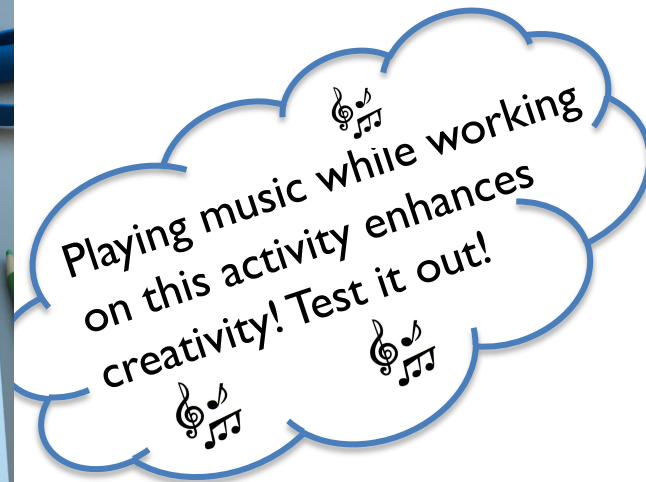
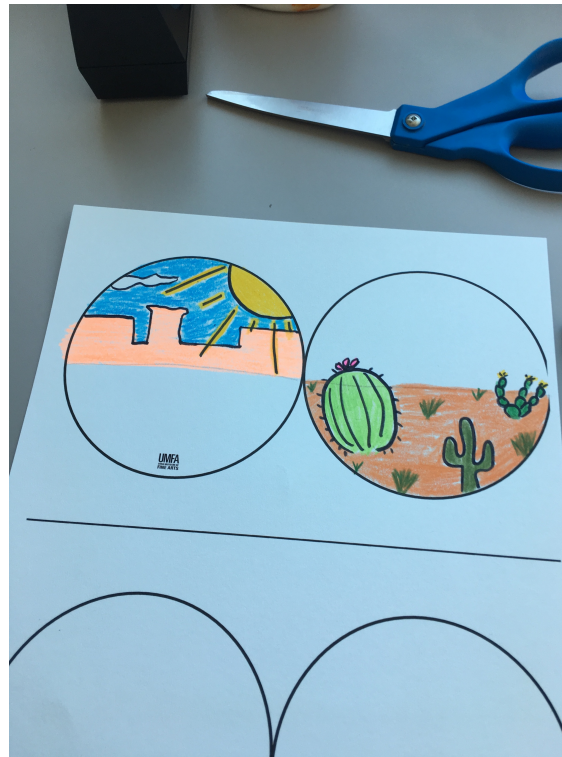
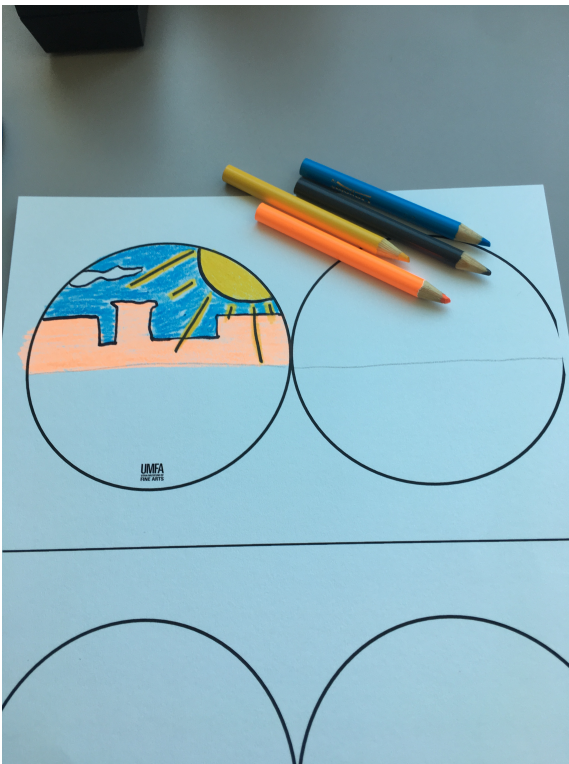
1. In the top two circles of your paper, lightly draw a line that divides both circles in half.



# Art in Motion

## How to make a Thaumatrope:

2. In the first circle - create the sky of your landscape! Think about what time of day it is, what you might see in the sky, and what is in the background of your landscape.
3. In the second circle - create the ground of your landscape! Draw different plants and animals that you would find in your landscape!



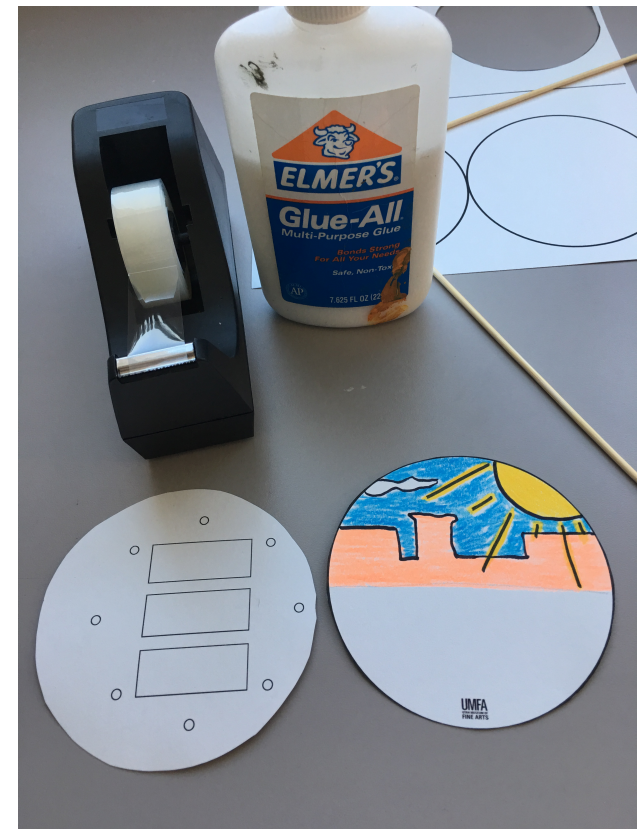
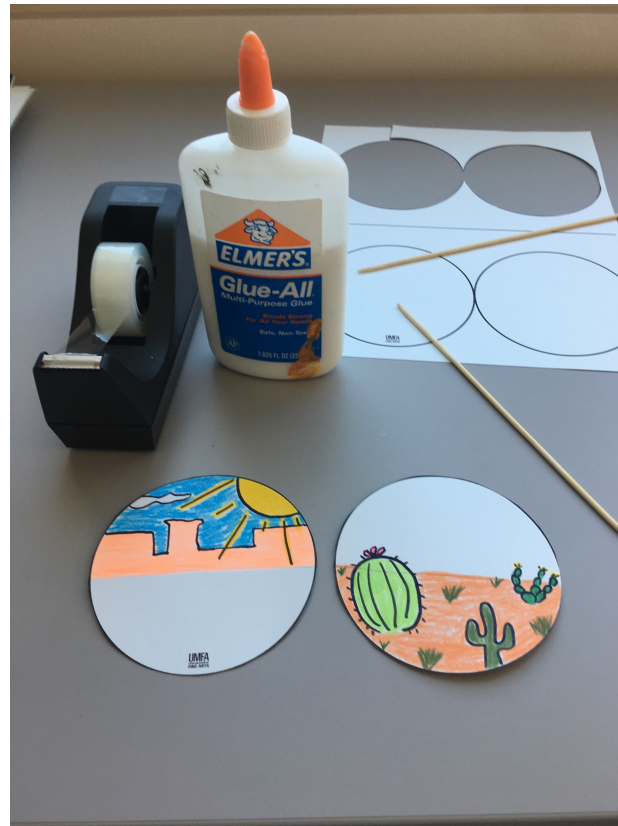
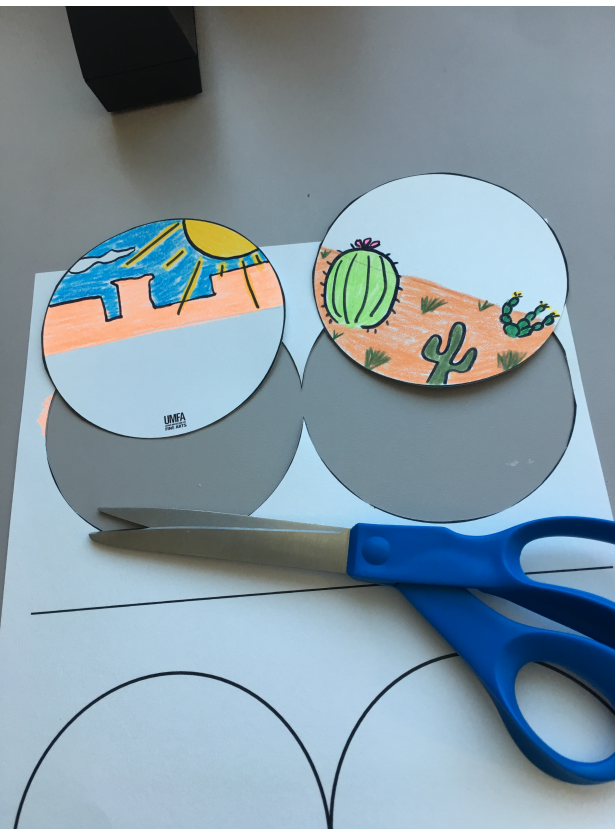


# Art in Motion

## How to make a Thaumatrope:

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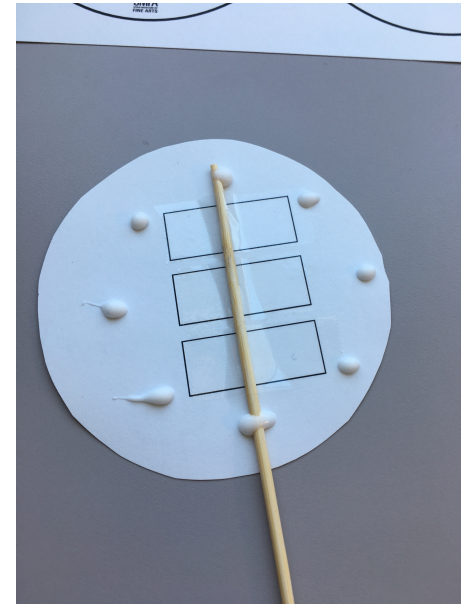
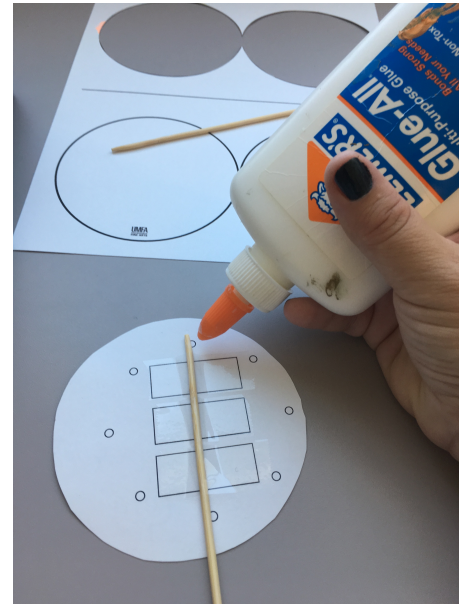
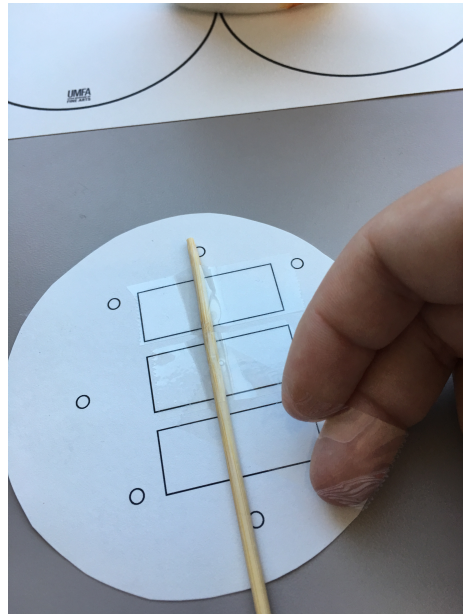
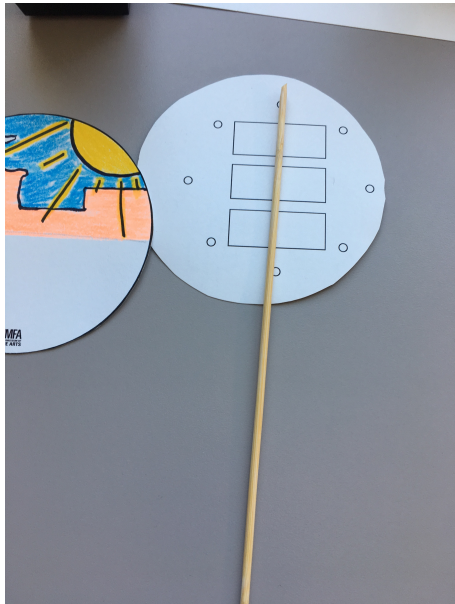
4. Using scissors, cut out your circles along the black line.
5. Make sure the tops and bottoms of both of your drawings are facing the same way and flip them over to find the one with the boxes and circles.



# Art in Motion

## How to make an Thaumatrope:

6. Everyone needs one bamboo skewer. Line up the skewer in the middle of your circle with the rectangles and small circles.
7. You need three pieces of tape the same size as the rectangles. Tape down the skewer on the rectangles.
8. Now, put **tiny** dots of glue in the circles.

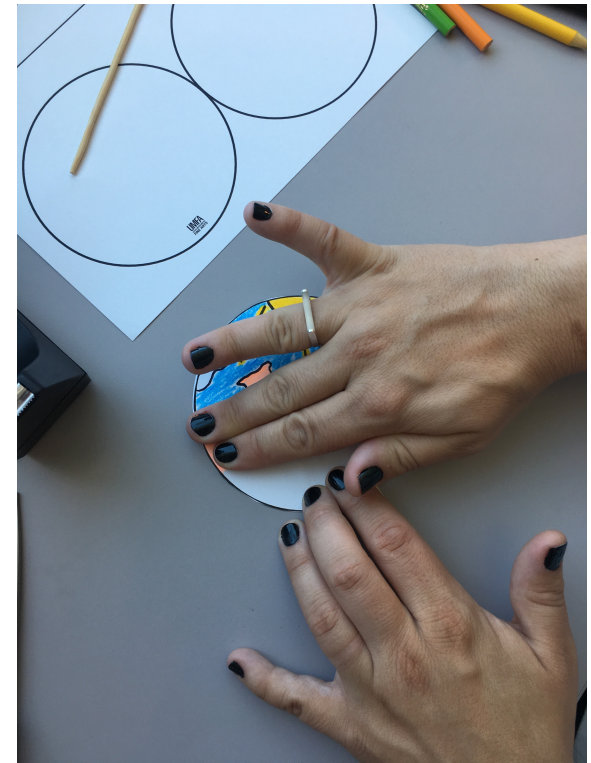
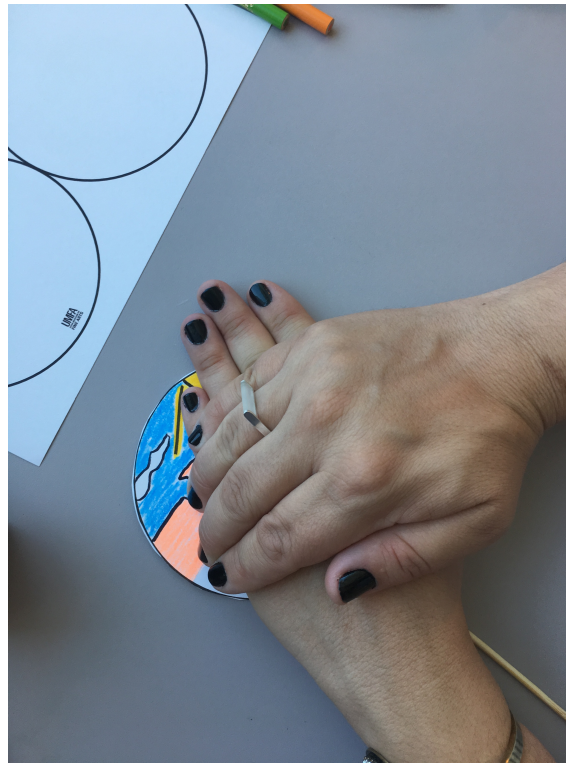
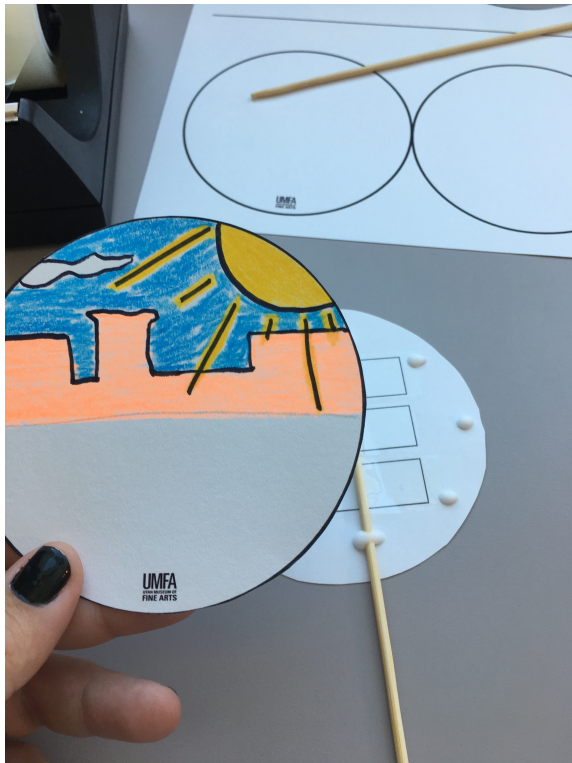




# Art in Motion

## How to make an Thaumatrope:

9. Flip your other circle over so your drawing is face up.
10. Put it on top of the circle that has the tape and glue.
11. Press one hand on top of the other for a couple of minutes, then run your fingers around the edges to get the circles to stick together.

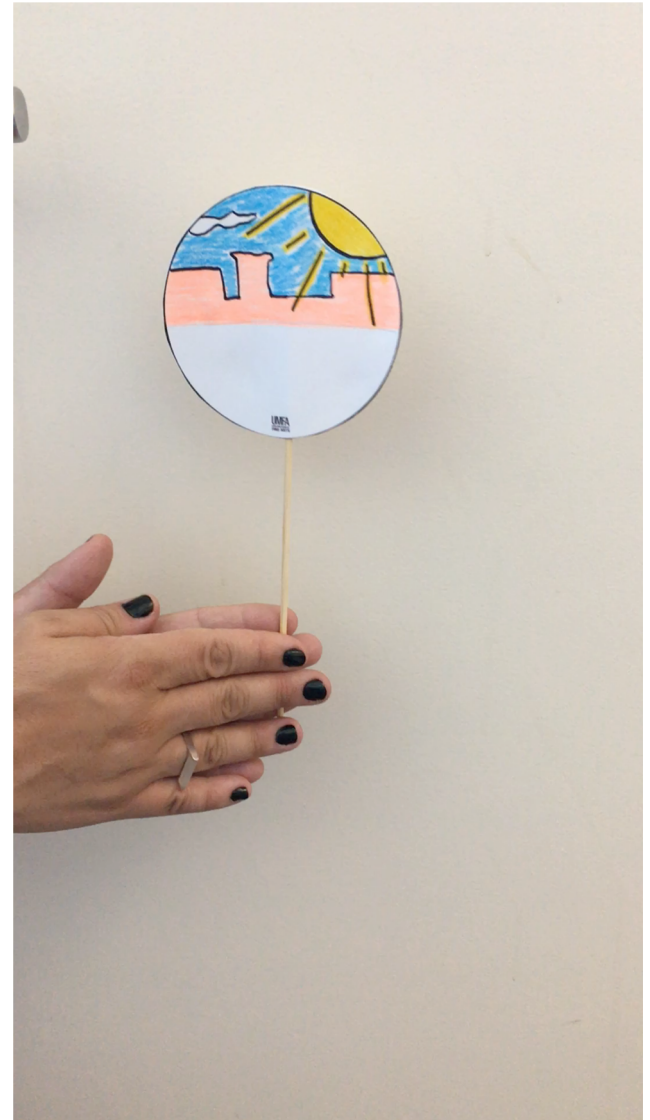


# Art in Motion

How to make an Thaumatrope:

## Time to play!

Once dry, hold onto the skewer and twirl it between your hands to make your landscape come to life!





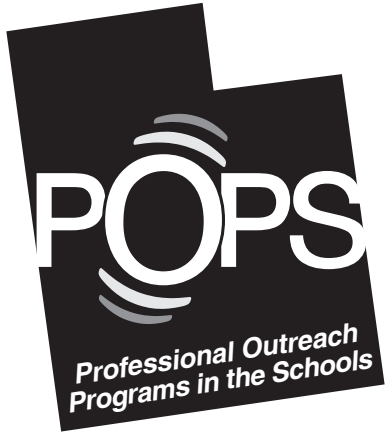
# WRAP UP!

- ❖ Now that you are **expert thaumatrope-makers** take your other circles and a skewer home, be creative, and make your own thaumatrope!
- ❖ Remember to think about how the two circles work together to make one moving image as you begin your design.

End by talking about the activity.

- ❖ What surprised you about this art activity?
- ❖ What would you do differently next time you made a thaumatrope?
- ❖ Do you remember what *thaumatrope* means?

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