

Joshua Hester-Reyes

Pedagogy of Place
Summer 2015
Curriculum Cover Sheet



“Let us always meet each other with smile, for the smile is the beginning of love.” (Mother Teresa)

Inauguration – Phoenix Art Museum

inauguration

the beginning or introduction of system, policy, or period
the inauguration of new school year

a ceremony to mark the beginning or introduction of something
the inauguration of the Modern Art Museum

Throughout the year we will try many new things. The thought of being new, for some of us, can cause anxiety, excitement in others. We know the in order to grow, we must experience new environments, concepts, skills, and viewpoints.

While Arizona School for the Arts focuses on the performance arts, the Phoenix Art Museum provides rich opportunities to appreciate beauty from fresh perspectives. It only takes a 10 minute walk to get to the 1959-built building. As we appreciate art from a new lens, we’re challenged to shift our previously held beliefs.

Guiding Questions:

1. What are some things that come to mind when you think about trying something new?
2. How can you persist in staying positive when faced with difficulty, anticipated or unexpected?
3. What’s the role of museums / why do we have them?
4. What are we going to do with these feelings? Does it help us empathize?

What you will learn:

1. How to find exhibits on the art museum’s website to facilitate a time-economic visit
2. How to interact with people outside the ASA family but within the community
3. How to create a podcast that connects mathematics to an exhibit

What you will do:

1. Create a guide for a specific art installation in the museum that comprises: a map, a picture (at the actual site, if possible – we’re not allowed to photograph everything, even without flash!), and a podcast.
2. Interview a docent or another observer.

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Inauguration: Budget

The budget for this trip is \$0. Since it is a short trip, no meals are necessary. Also, the art museum will be free for our students.

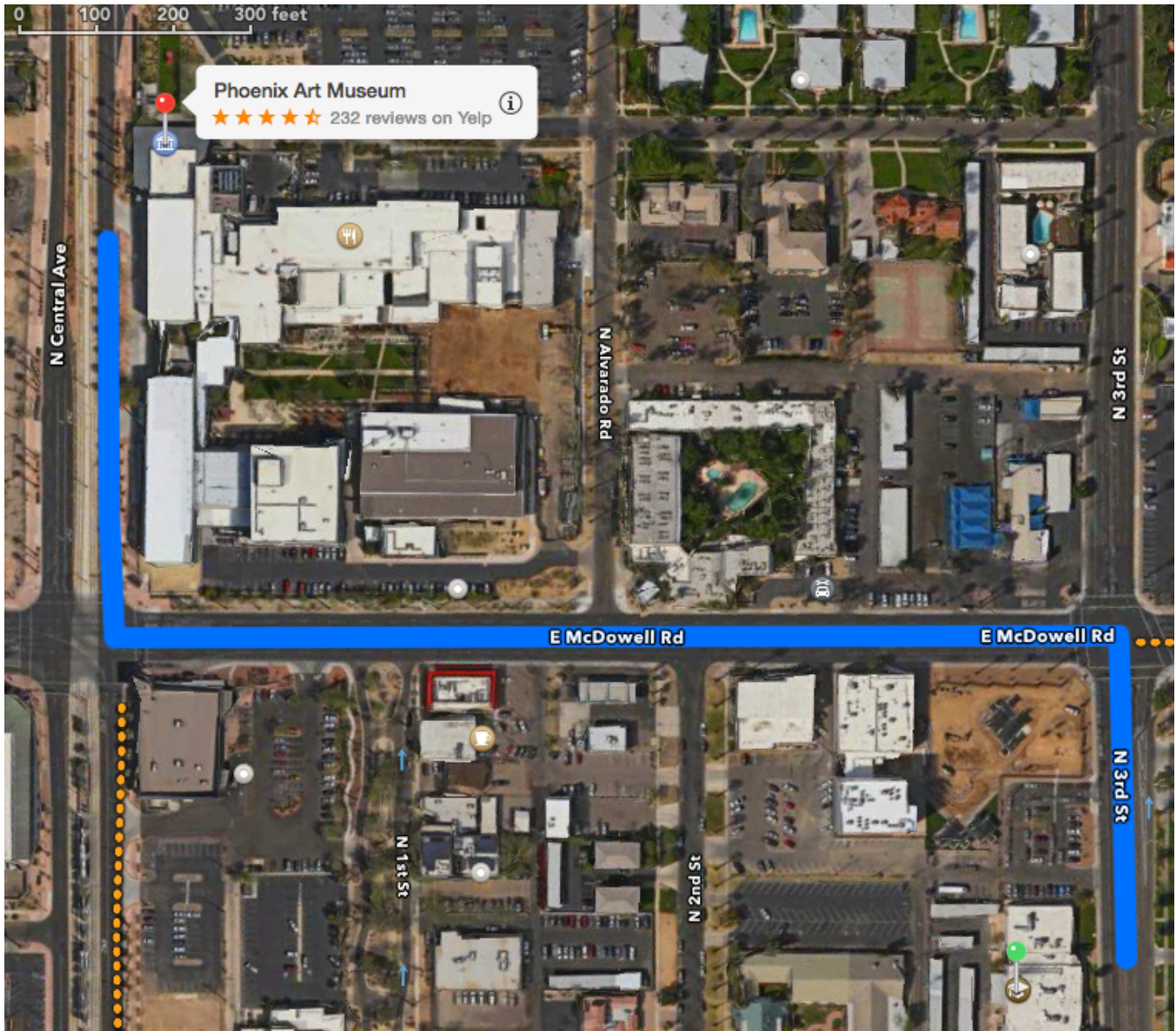
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Inauguration: Travel and Field Logistics

The setup is fairly straightforward, as we are a mere 10 minute walk to the museum:



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Inauguration: Calendar

10	11	12	13	14
Do activities HW due 5/11	Work time HW Due	Art Museum	Closing Ceremony	

Monday, August 10

Activities

- Khan Academy mindset video
- Personal story

Assignments

- Letter to struggling student
- Inspiration / Motivation notecard

Tuesday, August 11

Work time

Wednesday, August 12

Students go to the art museum

Thursday, August 13

Closing ceremony

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Inauguration: Parent Letter

Dear ASA Parent:

Thank you for taking time to read this letter. I am very excited to announce our inaugural trip to the Phoenix Art Museum! This trip challenges your student to consider mathematics in a whole new light – as art. Be sure to ask your student about our seminar from an article titled, “Math as beautiful as music or art?” Shifting our perspective, especially when asked to do something for the first time, may require a shift in mindset. To learn more about mindsets, be sure to ask your student about our seminar from an article called, “The learning myth: why I won’t call my son a genius.”

All of our fun and learning will take place within the normal school day. We will walk from ASA to the art museum, which requires us to cross McDowell Rd. We will take the light at 3rd St.

Please take this time to engage with your child about their schoolwork. Ask each other what it means for something to be beautiful. Talk about different times that you’ve struggled or have been a beginner.

Sincerely,

Josh Hester-Reyes

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Wednesday 24 June
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Field Study: Opening Ceremony (Inauguration)

Description

Opening Ceremony

Group video

We begin our opening ceremony by watching a video about growth mindsets versus fixed mindsets from Khan Academy ([Videos 1-2](#), [Video 3](#)). Between the 2nd and the 3rd video, I will share my mindset stories – one from my inaugural standardized test and another from a competitive fitness perspective – that each speak to starting in one place that adapts from a resilient core (of asking good questions) .

Letter to future students

Learners will write letters to future students that describe challenges around, feelings about, and strategies to – overcome obstacles. Learners will also be assigned the task of decorating/creating a notecard, which will be posted in the room, that symbolizes anything that motivates or inspires them.

Closing Ceremony

Partnering, introductions, and joining the wall of inspiration/motivation

During our next meeting day we will use “Look Down, Look Up” to form partners. Partner A will introduce Partner B and read B’s letter. A will describe (or opt out) their own notecard and place it on the wall. Partner B will follow A’s actions. We continue for every student.

Students will each complete a class culture card. Every student's class culture card, when complete, will hang from a distinct digit of pi and the approximation will wrap around the room. Students now have more work in the room, as well as a place to learn about their classmates and other students taking classes in the room.

Stuart Minion



This is my 3rd year at ASA
and I love it's driving range!
Windy days are my greatest
challenge. I feel like I see
parabolas everywhere.

Favorites

Food: Bananas

Animal: Unicorn

Talker / Listener / _____

Band: Gru's Garage

Instrument: Bag Pipes

What is your name?
What is your favorite color?
What is your favorite treat/snack?
What is your favorite video game?
What do you like to do for fun?
How many people are in your family?
Do you have a favorite singer or band?
What grade are you in?
Do you like sports, which ones?
Do you have a favorite animal?
What is your favorite game?
Do you like to sing, what songs?
Can you draw/paint?
If you could be an animal what would you be and why?
What is the funniest/weirdest dream you ever had?
Have you ever met anyone famous? If so, who?
Where would you go for your dream vacation and why?
What job would you never do and why?
Do you like to read, what books?
What is the bravest thing you have ever done?
Are you a talker or a listener? What would your friends say about you?
What is your favorite T.V. show?
Do you have a nickname? What is it?
What subject do you like best in school and why?
What is the hardest thing you've ever done?
Who is the smartest person you know?
What food will you never eat? And why?
Which cartoon character are you most like and why?
What do you worry about?
What is your favorite sport?
If you were in a band, what instrument would you play?
Are you afraid of heights?
What should you never forget?
Are you a cat person or a dog person?
Describe your best friend.

Have you ever pretended to speak another language just for the fun of it?
What are you going to be for Halloween?
What is the best thing about being in your grade?
What was your favorite vacation?
What kind of music do you like?
Where do members of your family come from? What languages do they, and you, speak?
What holidays do you enjoy and how do you celebrate them?
If you could travel anyplace for free, where would you like to travel? Why?
What is a place that you have visited that you like the most?
Have you ever been to a park, zoo, museum, or a farm? Pick one and tell us about it.
When is your birthday and where were you born?
What is a movie or a book you have seen or read lately that you really liked? Why?
If you could be any animal that you wanted, what would you pick? Why?
What is something you would change about this school if you could, maybe if you became the principal?
Do you play an instrument? Which ones?
Do you play a sport? Which sports?
Do you like to read? Non-fiction? history? fiction? Mysteries?
Do you like to eat dessert? What are your favorites?
Do you like pizza? With cheese? What kind? Other toppings?
Know a quote from a book or poem or music? Know the author/composer? Who can share an example?
Do you like hot weather/cold weather? Being in the sun? Being in the rain? Thunderstorms? Windy days?
Do you know someone with a disability? What kind of disability? What is it like to be with that person?
Have ever been part of a team? In school? Out of school? Music-related? Sports-related? What teams? What was your role?
Have ever been to a concert, play, show, sports event? Indoors? Outdoors? What have you seen?

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[Type text]



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Inauguration: Leadership Rubric

Student Directions

Choose your own adventure! Pick 2 leadership skill groups to be mindful about during this cycle of study. I'll also choose a skill group. Use the space provided (or make your own space somewhere else turn-in-friendly) to journal your daily records.

Teacher Directions

Of the 12 leadership skill groups from [*Learning Leadership: How to Develop Outstanding Teen Leadership Training Programs at Camp*](#) by Michael Brandwein, students choose 2 components and the teacher chooses 1. Students will self-assess and will meet with the teacher.

[Have paper copies of the rubric available to every student.]

[Have paper copies of the Leadership Skill Groups available to students with technology needs.]

[May need to spread check-in over a couple of days.]

Teamwork	Responsibility	Respect
Motivation	Listening	Planning
Initiative	Creativity	Persistence
Presenting	Problem Solving	Observation

Journal Space

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[Type text]

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Inauguration – Seminar Questions

Writing Question

The word malleable means “able to be hammered or pressed permanently out of shape without breaking or cracking.” What connections does malleability have with inauguration?

Opening Question

In the first line of the second paragraph, Khan states that “researchers have known for some time that the brain like a muscle [...]”. What does this mean.

Declarative Knowledge Group

What’s the difference between growth mindset and fixed mindset?

Types of Praise Group

How do you experience different types of praise?
What do they do for your motivation?

Actionable Steps Group

What can we do with this information?

Closing Activity

Using exactly 9 syllables, describe something that struck you during the seminar.

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Inauguration: Museum Assignment

For this assignment we'll be asked to look at art and mathematics from a new perspective. Doing something for the first time is a joyful experience for some people, but it can also leave others feeling rather anxious. One of our seminar readings challenged our notion of what it means to be good at something, and the other reading makes us wonder if math can be beautiful.

Your task comes in three parts:

1. Capture a content-related image
 2. Capture a moving image
 3. Journal and Self Evaluation
-
1. You will use your content related image to explain a word, concept, idea or skill from your textbook. Find your frame, snap the right shot, and use your image to explain something from the textbook.
 2. We know what happens to mathematician's brains when they read an elegant proof. What happens to you when you see _____? Use anything picture from the art museum to fill in the blank. Write a Tweet to describe your feelings about the photo.
 3. Pick a sense other than sight to focus on today. At random times during the day, take note about anything you notice. What does inauguration mean to you? What will you take away from today to talk about tomorrow?