



Student Engagement with an Equity Lens



**National Urban Alliance - University St. Thomas
Summer Institute 2020 • Cohort Grades 3-5**

23-25 June 2020

Day 2 • 11:10–12:50 Central Standard Time



Institute Helpful Hints

- ✓ **Help us begin to build community.**
 - Click the "Start Video" icon on your screen
- ✓ **Add some details to your Zoom space.**
 - Click in Participants
 - Find yourself
 - Click "More"
 - Click "Rename"; Add: **Name, District, Role, School, Grade-Level**
- ✓ **Please remain muted if you are not speaking.**

Institute Helpful Hints

- ✓ **Placing your screen in Speaker View enables you to see the person who is speaking**
- ✓ **We use Google folders to store session materials**
 - Use this link to locate your presenter's folder
https://bit.ly/NUA_UST_Summer_Institute
- ✓ **We use Zoom Breakout Rooms for collaborative work.**
 - Take pictures of the steps involved before moving into groups


<https://apod.nasa.gov/>

A Sailing Stone across Death Valley
Image Credit: [Keith Burke](#)

Explanation: How did this big rock end up on this strange terrain? One of the more unusual places here on Earth occurs inside [Death Valley, California, USA](#). There a dried lakebed named [Racetrack Playa](#) exists that is almost perfectly flat, with the odd exception of some very large stones, one of which is pictured here in April of 2019 beneath a dark, [Milky-Way filled sky](#). Now the [flatness](#) and texture of large playa like [Racetrack](#) are fascinating but not [scientifically puzzling](#) – they are caused by mud flowing, drying, and cracking after a heavy rain. Only recently, however, has a [viable scientific hypothesis](#) been given to explain how heavy [sailing stones](#) end up near the middle of such a large flat surface. Unfortunately, as frequently happens in science, a seemingly [surreal problem](#) ends up having a [relatively mundane](#) solution. [It turns out](#) that in winter thin floating ice sheets form in a rare ephemeral lake, and light winds push ice sections that then push [even heavy rocks](#) across the temporarily flooded playa when sunlight begins to melt the ice.

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Community Building

- **Powerful Questions**
- **Visitor from Space**
- **School at Home**
- **Hello Campaign**
- **?? More Ideas !!**




Other Ideas

- **mathematics**
- **music**
- **science**
- **storytelling**
- **someone you miss**
- **something you miss**



Share on Chat

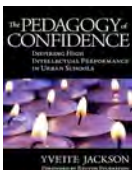
Your ideas on greetings and other community builders virtually.



Culturally Responsive Teaching Practices That are Sustaining

The 4 Cs

Communication
Collaboration
Creativity
Critical Thinking

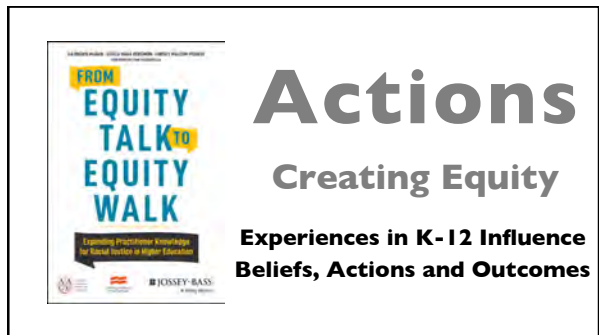
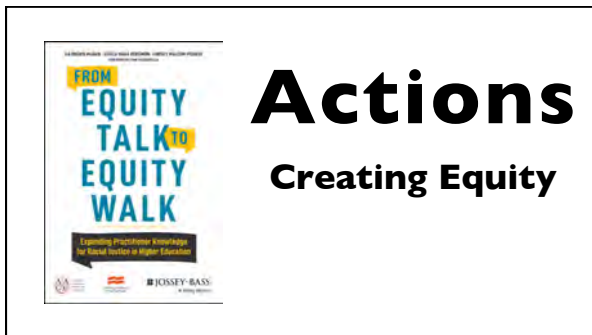
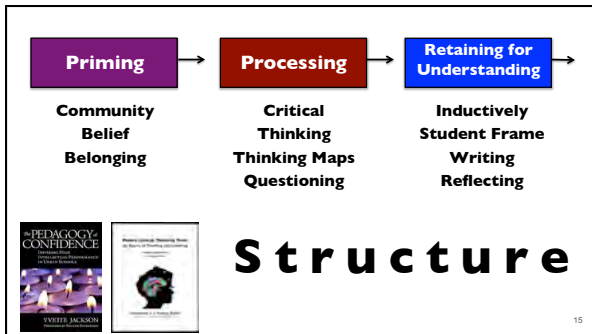
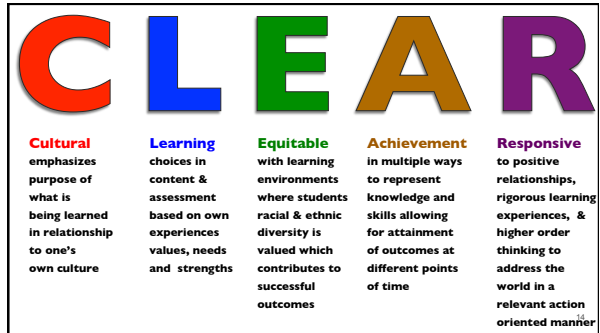



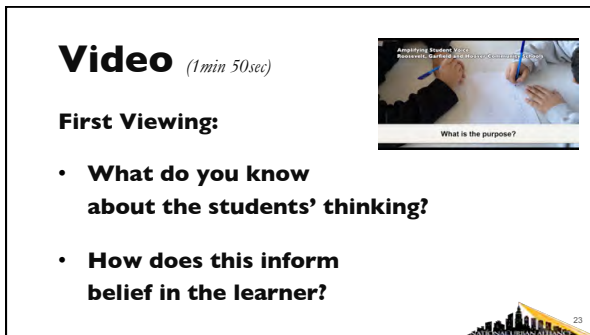
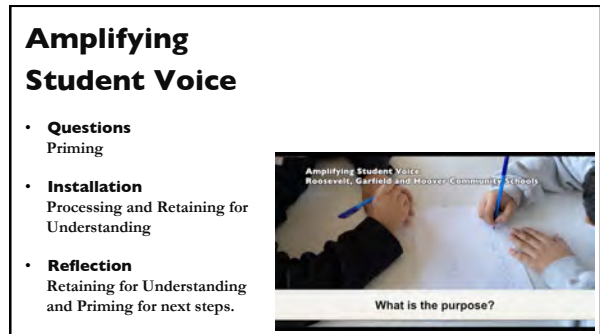
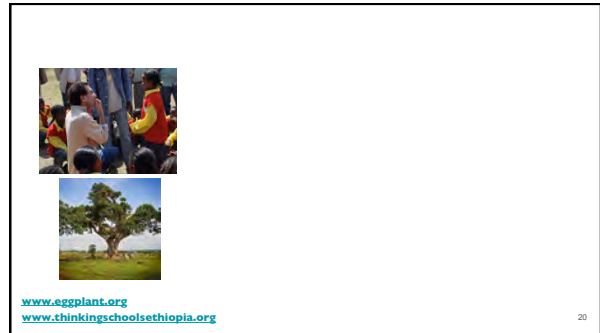
High Operational Practices of the Pedagogy of Confidence:

- Identifying and activating student strengths
- Eliciting high intellectual performance
- Integrating prerequisites for academic learning
- Situating learning in the lives of students
- Building relationships
- Providing enrichment
- Amplifying student voice

HOPs
for enhancing and sustaining equity

Belief







Chat Room

Comments on what you know about the students thinking.

Several share.




Video *(1min 50sec)*





Second Viewing:

- What is the impact on student learning?
- How can these methods be used virtually and in the classroom?




Chat Room

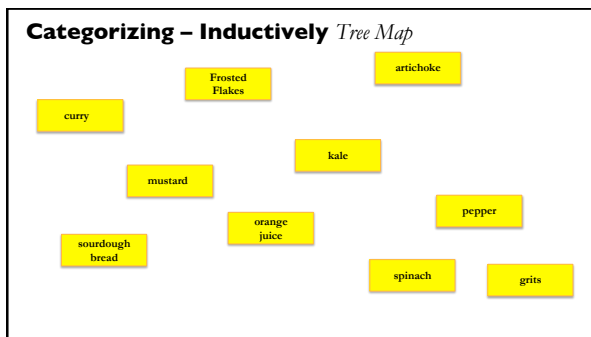
Share your observations and questions you have about the student's thinking in this school.

NUA — RCSD Blog



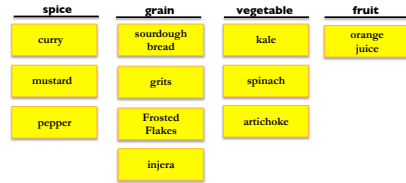
<http://redwoodcity.nuatc.org/>

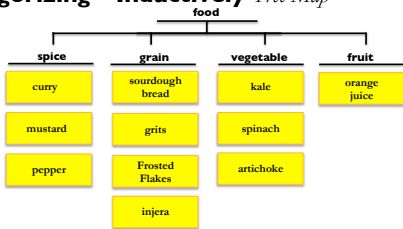
Categorizing – Inductively *Tree Map*



Categorizing – Inductively *Tree Map*

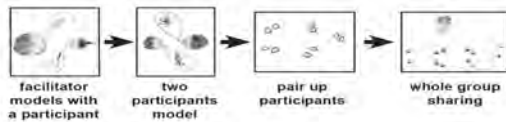


Categorizing – Inductively *Tree Map*



**Priming
Powerful Questions**

Your Questions Collaboratively



Thinking Collaboratively

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Share on Chat and Voice



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Key Vocabulary Prediction

Sojourner
Truth
rights
out of kilter
'twixt
negroes
ploughed and planted
slavery
audience
obliged

Share on Chat and Audio



Ain't I A Woman?

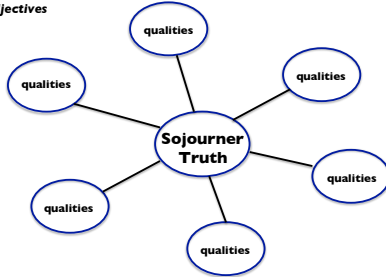
Sojourner Truth (1797-1883)
Delivered 1851, Akron, Ohio
Women's Rights Convention,
Old Stone Church



Well, children, where there is so much racket there must be something out of kilter. I think that 'twixt the negroes of the South and the women at the North, all talking about rights, the white men will be in a fix pretty soon. But what's all this here talking about?

That man over there says that women need to be helped into carriages, and lifted over ditches, and to have the best place everywhere. Nobody ever helps me into carriages, or over mud-puddles, or gives me any best place! And ain't I a woman? Look at me! Look at my arm! I have ploughed and planted, and gathered into barns, and no man could head me! And ain't I a woman? I could work as much and eat as much as a man - when I could get it - and bear the lash as well! And ain't I a woman? I have borne thirteen children, and seen most all sold off to slavery, and when I cried out with my mother's grief, none but Jesus heard me! And ain't I a woman?

Bubble Map - Qualities
attributes, adjectives



Then they talk about this thing in the head; what's this they call it? [member of audience whispers, "intellect"] That's it, honey. What's that got to do with women's rights or negroes' rights? If my cup won't hold but a pint, and yours holds a quart, wouldn't you be mean not to let me have my little half measure full?

Then that little man in black there, he says women can't have as much rights as men, 'cause Christ wasn't a woman! Where did your Christ come from? Where did your Christ come from? From God and a woman! Man had nothing to do with Him.

If the first woman God ever made was strong enough to turn the world upside down all alone, these women together ought to be able to turn it back, and get it right side up again! And now they is asking to do it, the men better let them.

Obliged to you for hearing me, and now old Sojourner ain't got nothing more to say.

Ain't I a Woman

Read a second time.

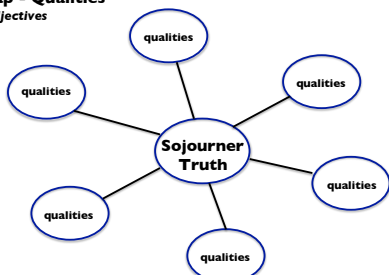


46

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Bubble Map - Qualities
attributes, adjectives



Examples and evidences for each quality

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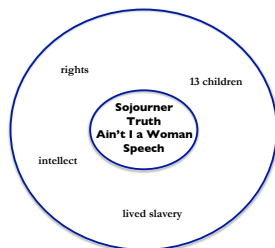
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Comprehension Talk

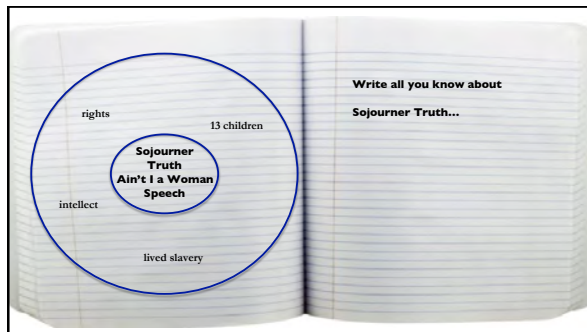
Pairs or Small Groups

Circle Map - Defining in Context - Brainstorming

Circle Map
Describing in Context
Brainstorming:
everything we know
about Sojourner Truth
and her
Ain't I a Woman Speech
Words and/or pictures



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Defining in Context - Brainstorming

Circle Map
 Describing in Context
 Brainstorming
 key events
 Frame: examples and/or why

Sojourner Truth
 Ain't I a Woman Speech

Pictures and/or words

evidences, examples and/or why

I know I know something about _____

First, _____

Second, _____

In addition, _____

Finally, _____

Now you know something that I know about _____

Bubble Map - Qualities

attributes, adjectives

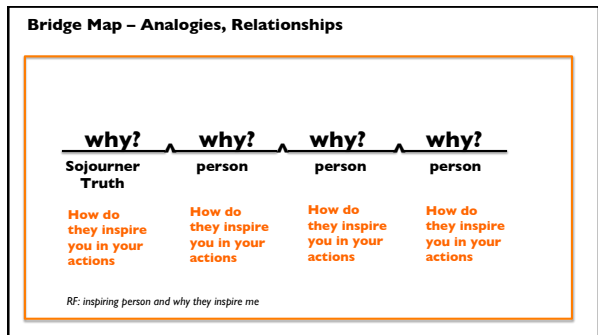
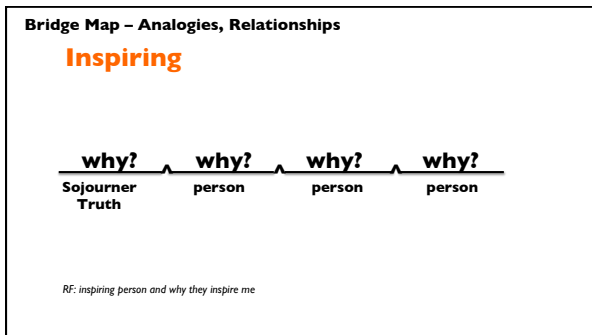
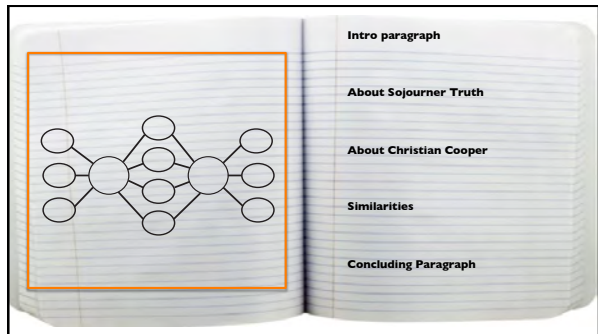
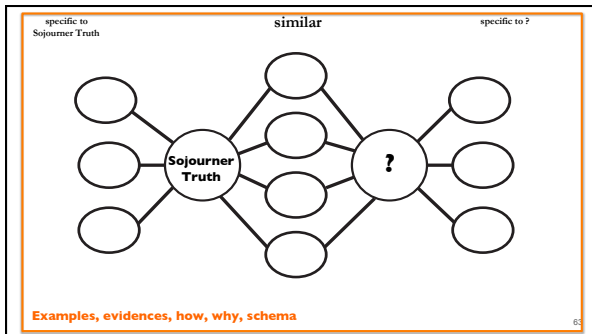
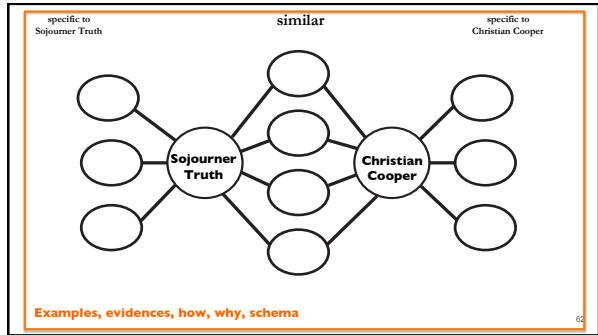
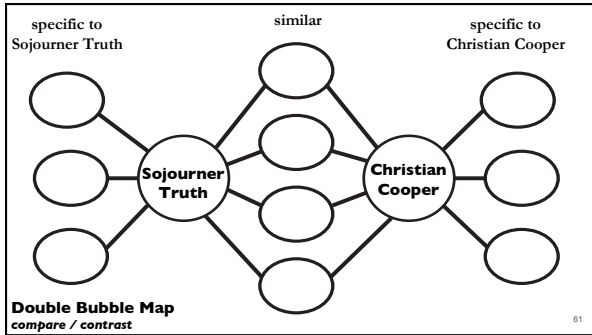
Examples, evidences and/or why for each quality

Intro paragraph.

Qualities of Sojourner Truth

Conclusion with how they influence you.


Selecting Photos for Powerful Questions



Who inspires you?

Please do before tomorrow's session:

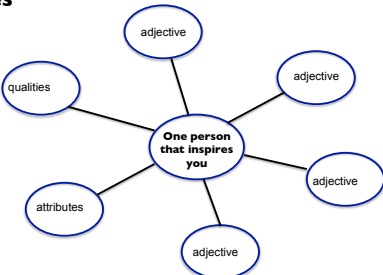
- A Bubble Map
- Writing from the Bubble Map
- and if you have a moment extra moment, multiple people that inspire who you are using a Bridge Map



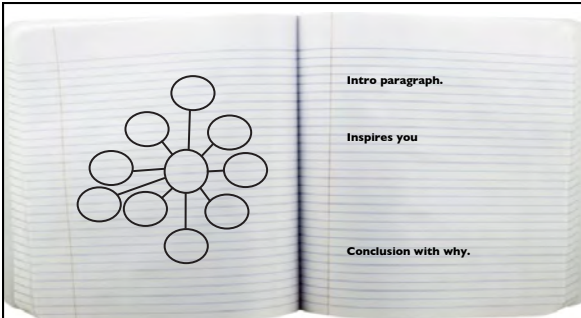
why? why? why? why?
 person person person person

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Qualities



Examples and evidences for each quality



Intro paragraph.

Inspires you

Conclusion with why.

“Ain’t I a Woman”, is a famous speech of Sojourner Truth that was delivered in Akron, Ohio in 1851. To this day, many women are afraid to boldly compare and contrast the life of Black and White women. Ms. Truth, however, boldly challenged the narrative that women are women and are all treated the same. As a former slave who successfully sued for the freedom of one of her children, she knew up close that the plight of Black and White women greatly differed. As a leader and abolitionist, she fought to bring attention to racism and sexism. Her leadership must have been filled with trials and tribulations and successes and wins. Her courage and convictions inspire me.

~J. Mesbelemiah

Social JUSTICE Research Lab <https://u.osu.edu/socialjusticeresearchlab/inspire/>

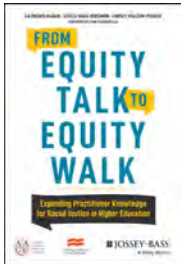
70

“If you don’t speak out ain’t nobody going to speak out for you.”

Fannie Lou Hamer



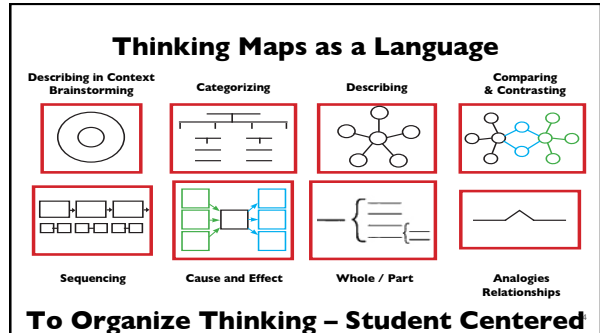
“I am sick and tired of being sick and tired.”



Actions

Creating Equity

Experiences in K-12 Influence Beliefs, Actions and Outcomes



Thinking Maps as a Language

Visually: a language for organizing thinking, seeing thinking in your brain, and patterns.

To Organize Thinking – Student Centered

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High Operational Practices

- Community Building Exercise
- Collaborative Learning
- Powerful Questions
- Collaborative Questioning
- Circle Map (brainstorming), Bridge Map (analogies/relationships)
- Bubble Map (cause/effect), Tree Map (categorizing)
- Inductive Reasoning
- Frame of Reference
- Writing Frames
- Free Write
- Comprehension Talk
- Peer to Peer Sharing/Coaching

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Strategy Review Chart

Name of Strategy (and Primitive)	Cognitive Process or Function	Best Use (Priming, Processing, Retaining for Mastery)	HOP & CLEAR Connections	Remember/Reflection	Impact

Haiku

Calm and serene,
the frog gazes
at the mountains.
Issa

Now making friends
now scared of people,
the baby sparrow.
Onitsura

The man who says,
“My children are a burden,”—
there are no flowers for him.
Basho

—the moment
—situation
—outcome
Your Name

Haiku Construct

→

Today for You

→

Create Haiku

→

Post on Chat with Name

→

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Thank You

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www.nuatc.org

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