

## Elevating Student Experience to Build Equitable Learning Environments and Outcomes

September 1, 2020



# Welcome

#### • Introduce yourselves.

• Share who you are, where you are from, and two words describing your thoughts, hopes, and dreams for the coming school year.

#### Ask and answer questions.

- Use the chat function to pose questions of our panelists. All attendees are encouraged to respond.
- We will leave time for our panelists to answer questions following all presentations.
- Share your learning.
  - Tell your colleagues what you are learning. Use #Aurora2020 on Twitter and mention @Aurora\_Inst.
- We are recording and archiving the webinar.
  - The slides and video will be available on **aurora-institute.org**.

Elevating Student Experience to Build Equitable Learning Environments and Outcomes









Erica Bauer

Alex Fralin

Nia Innis

Dave Paunesku

Students are more engaged, and learning outcomes are more equitable when every student has affirming learning experiences—like psychological safety, caring relationships, personally relevant content, and a sense of agency.





#### Chat Share

Think about a time when critical feedback supported you to improve...

Why do you think it had that positive effect?

#### Feedback for Growth—or Feedback for Humiliation?

"My essays in class are always criticized and my teacher says they're not good enough. It makes me feel like the teacher doesn't like me and that I can't ever be good enough."



## Making Explicit the Purpose of Feedback (Growth)



#### Treatment

I'm giving you these comments because I have high standards and I know that you can meet them. MY HERO

#### mer Prouty

per is Dr. Martin Luther king JR. My hero has courage to do what he best to and look will be is a testimony to others, and when he was tested he over Eagle II. He trials after trials and he did not hold a grudge.

d Dr. Martian Luther king is a testimony to me and others. He is a testimony to be did everything he could do to fight for the freedom for him, his family, and ow when I look at the simplest things and complain I think of what Dr. King would

#### Hurn owny

Finally Dr. King is my hero because when he was tested he did not comptain instead he over came the worst. Dr. King had many good reasons to quit what he was doing and curse everyone, but he didn't. In the worst of times Dr. King kept his chin up. When King's home was benched all he said was "We must learn to meet hate with love" Dr. King was a great man and he helped change our world as we know it. Sup nore about the Change

In conclusion Dr. Martian Luther King JR is my hero because he had courage. He is a testimony to me and to others. Also he over came his troubles when he was tested.

"I have a dream that little black boys and little black girls will be able to join hands with little white boys and little white girls and walk together as sisters and brothers."

#### **Placebo Control**

I'm giving you these comments so you have feedback on your essay.



LYGONY

Yeager et al. (2014)





Criticism + Placebo

□ Criticism + High Standards + Assurance

Yeager et al. (2014)

#### Do you see yourself in the curriculum?

"Learning about the Chicano revolution in the 1960s made me feel as though my concerns, my issues, my humanity were legitimate.

"I felt more enthused and I was having more conversations, because I knew that my people were just as smart as anyone else... Having that understanding revamped my perception of who I was as a person and as an intellectual being.



**Isaac Nieblas** 



Ethnic Studies in 9th Grade Attendance +21% points GPA +1.4 points

(Dee & Penner, 2016)



# Kingmakers of Oakland Reduced dropout by 43% for Black male high school students

(Dee & Penner, 2019)



## **Chat Share**

- 1. As a student, what class had the biggest positive impact on you?
- 2. In that class, did you have any of the experiences below? How?

#### Feedback for Growth

I got suggestions about how to improve my skills.

#### Meaningful Work

I learned skills that will help me succeed later in life.

#### Affirming Cultural Identity I learned about my culture and/or community.

# Important Learning Conditions



Affirming Cultural Identity "I've learned new things about my culture and/or community."



#### Meaningful Work

"I learned skills that will help me succeed later in life."



#### Classroom Belonging "I had the opportunity to get to know my classmates better."



#### **Student Voice**

"I felt like an idea I shared was taken seriously by my teacher."



Feedback for Growth "I got specific suggestions about how to improve my skills."



#### **Teacher Caring**

"I feel like my teacher is glad that I am in their class."

# Students Earning A or B in a Class





#### **Under Positive Conditions:**

- +30% earning A or B over semester.
- Bigger effects for marginalized groups, e.g., Black males ~2x more likely to earn A or B.

**MINDSET**KIT Professional Development For Teachers 💌 For Parents For Mentors About Q -About Belonging 000000 **Belonging for Educators** Next lesson > **Stereotypes and Belonging** Am I confirming a stereotype about my group?  $\bigcirc$ 0 What meaning should I make of this? 0

CC

**\*** []

Next lesson

# Huge educational psychology literature

Research papers rarely offer concrete advice

Four Steps



1. Elevate Student Voice

A 5-10 minute, customizable <u>survey</u> sheds light on the way students are experiencing your class or school.



2. Review Feedback

Your confidential <u>report</u> will show how students' experiences are promoting or hindering equitable learning.



**3. Learn New Practices** 

Access a <u>library</u> of teacher-tested practices, and select some to try with your own students.



4. Track Your Improvement

Rerun the survey to see how students experience new practices. Repeat Steps 1-4 to <u>keep improving</u>.

## Disaggregated Feedback for Equitable Improvement



#### Student Quotes:

Pilot Teachers:

90% improved 1+ experiences >2/3 improved overall

# **Relevant Strategies**

#### LEARNING MODULE: LEARNING CONDITIONS



Strategy 2 of 4: Give Actionable Critical Feedback Along with Reassurance

Practical Ways to Give Feedback that Inspires Students to Improv

- Explain that you give critical feedback so that students grow as thinkel example, you can explain that you are giving critical feedback because about and believe in their growth as learners.
- Give feedback that is specific and actionable. Students can learn a greater from hearing, "this sentence does not support your thesis because...", subtracted X from both sides correctly, but then you forgot to..." than just hearing, "this paragraph is not organized well" or "that's not the right".
- Use the power of "yet." From a student's point of view, there is a vast of between hearing, "these problems aren't done correctly" and hearing, problems aren't done correctly, yet." Incorporating words like "yet" and your feedback to students can be a simple way to remind them (and y your feedback is for growth and not a statement about their potential

Consider this: In a 2014 study, David Yeager and Valerie Purdie-Vaughns wanted to see if students would be more motivated to use feedback if it was framed in a certain way.

In their study, students' teachers provided critical feedback on an essay. But, in the treatment group, the researchers attached a post-it to the reviewed essays that read, "I'm giving you these comments because I have high standards and I know you can reach them." In the control group, the note just said "I'm giving you these comments so you have feedback on your essay."



# Learning Together with Many Partners





# **EQUITY** PROJECT Midwest Network Cohort















# Our Midwest Network "WHY"

- To ensure that every student emerges from K-12 education
- with strong academic skills, social-emotional wellness and
- intelligence, a sense of agency and civic responsibility, an
- awareness and appreciation of their multiple identities and
- a broader set of competencies that equip them to be
- healthy, happy contributing adults who can make a positive change in the world.





## NEP's Expanding Our Mental Models of Leadership

#### Traditional leadership

Controlled approach-top-down



**Pyramid Leadership:** This approach is appropriate when the problems are "simple" (obvious) or "complicated" (manageable and the solutions can be known). It is the dominant culture default leadership approach. **This approach emphasizes** *performance*.

#### **Equity leadership**

Emergent approach-inside-out



**Circle Leadership:** This approach is needed when problems are "complex" (messy and solutions can't be known in advance). Strategies must be developed through experimentation and learning. This approach runs counter to our deeply entrained notions of what good leadership is. **This approach emphasizes** *learning*.

# Which statement best describes your contexts?

# We make decisions that impact the student experience *for* our students.

We make decisions that impact the student experience *with* our students.



# Who they are?

# How they feel?





# A Conversation with Nia Innis



"As you grow older, you will discover that you have two hands, one for helping yourself, the other for helping others." - Audrey Hepburn

# What they think?

Interviews

Focus Groups

Observations

Story Circles

Surveys

# Q & A

Find mentioned free resources at

perts.net/elevate perts.net/elevate/measures equitablelearning.org

These resources are free thanks to the Raikes, Overdeck, & Gates Foundations!





Alex Fralin





Nia Innis

Dave Paunesku

INTRODUCING A VIRTUAL PRE-SYMPOSIUM SERIES

# **Building the Evidence Base for Personalized Learning**



Sponsored by The Leon Lowenstein Foundation

# **Pre-Symposium Webinar Series**

- 1. When Access Isn't Equal: How the Pandemic Amplified Our Nation's Equity Gaps | September 2, 2020 | 2 pm EST
- 2. Learning Models for Difference Making in Communities | September 3, 2020 | 2 pm EST
- 3. Using Research & Development to Redesign: Immediately Implementable Methods and Practices to Accelerate Learning and Results for ALL Kids | September 8, 2020 | 2 pm EST
- 4. Transitioning to Remote Learning: Free Online Professional Learning Opportunities for Teachers | September 9, 2020 | 2 pm EST
- 5. Shifting to Online Bite-Sized Professional Learning | September 10, 2020 | 2 pm EST
- 6. Measuring Personalized Professional Learning: A Three-Year Study of What Works Best, For Whom, Under What Conditions, and Why | September 15, 2020 | 2 pm EST
- 7. Strengthening the Learning Relationships Between Teachers Families and Students: Our Framework, Interventions and Evaluation Efforts | September 16, 2020 | 2 pm EST
- 8. Assessing Field-Level Change: Lessons from the Evaluation of the Assessment for Learning Project | September 17, 2020 | 2 pm EST

https://aurora-institute.org/symposium2020/agenda/preconference-research-series/

0

# INSTITUTE

Symposium 2020

OCTOBER 26-28, 2020 VIRTUAL



# Stay Connected



www.aurora-institute.org



communications@aurora-institute.org



(703) 752-6216

