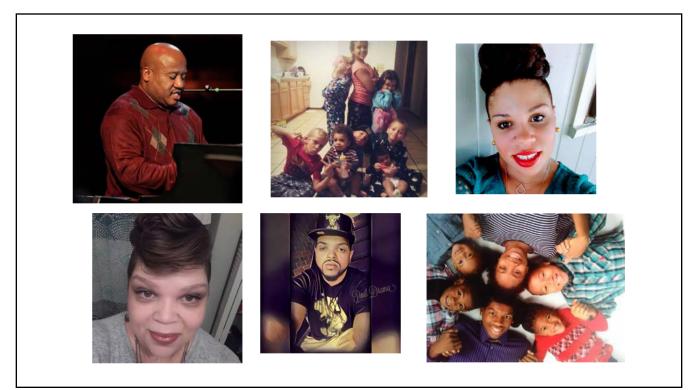




- Born in Mansfield, Ohio
- Attended OSU
 - B.S., Human Development
 - M.Ed, Mathematics & ELA (4-9)
 - Ph.D., Literacy Studies
- Served 13 years as an educator & scholar
 - Preschool, middle school teacher
 - Guidance counselor, Administrator
 - Trauma coach
 - Supervisor of preservice teachers
 - National conferences
 - \circ Published



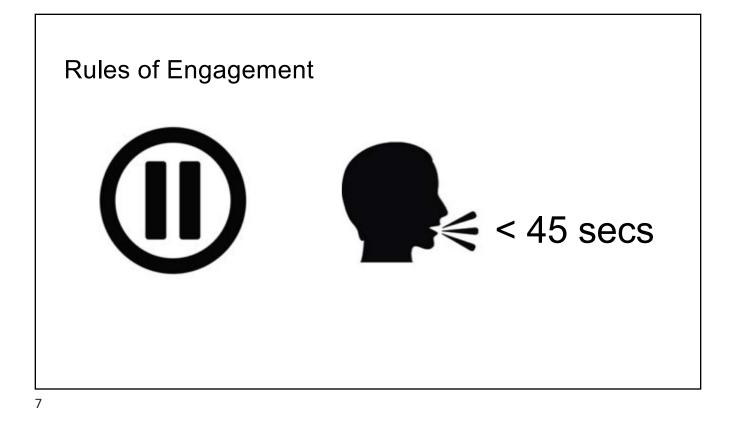
Housekeeping

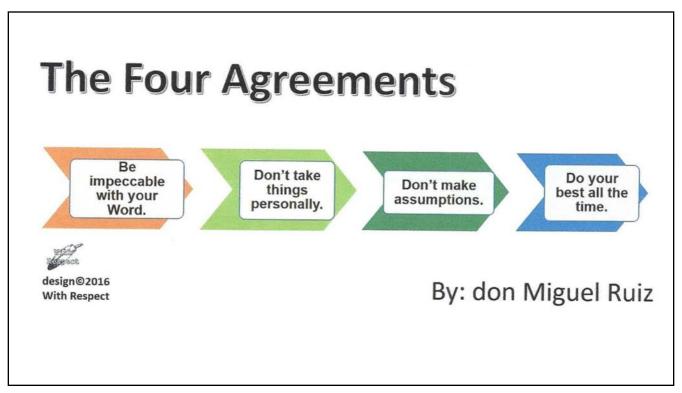
- 1. Smart devices **P**²
- 2. "Regulation Stations"

5

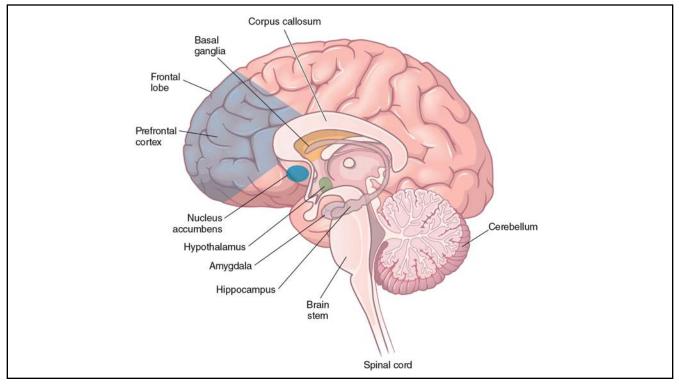
Rules of Engagement

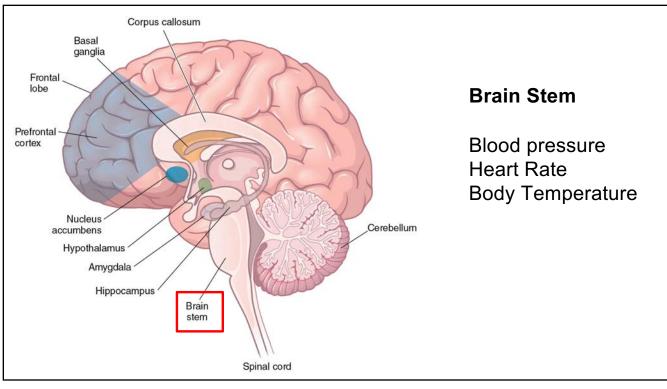
- Give & Ask
 - What are **you** willing to give?
 - What are you asking of me?
- Questions
 - Clarity Now
 - Application Later



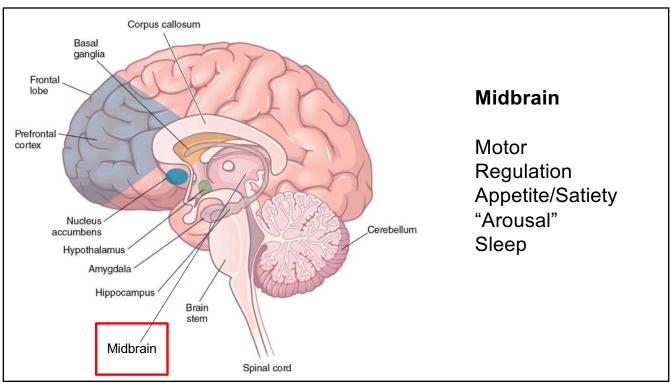


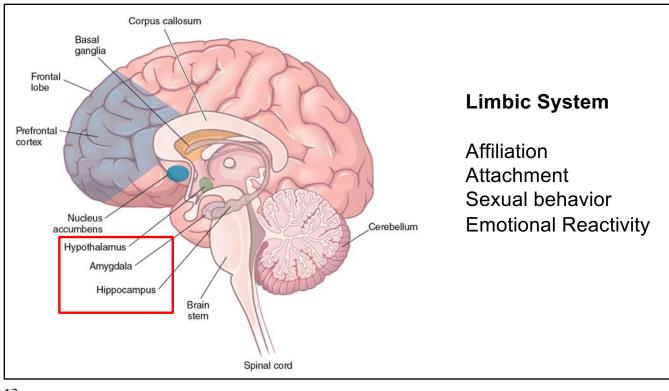




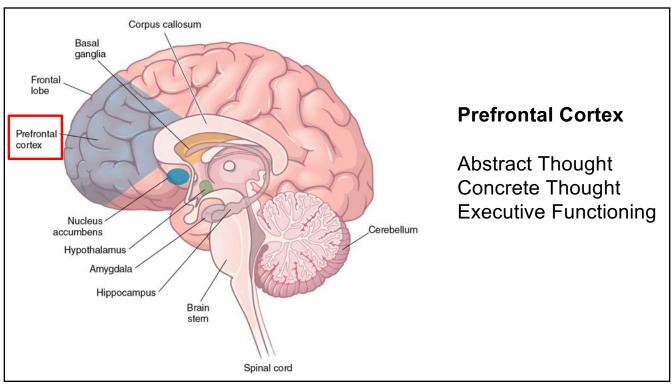


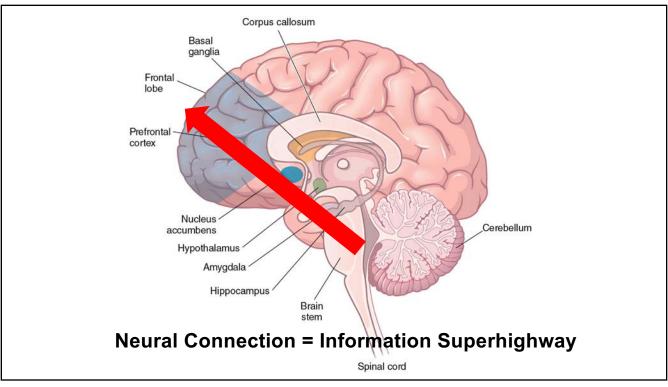


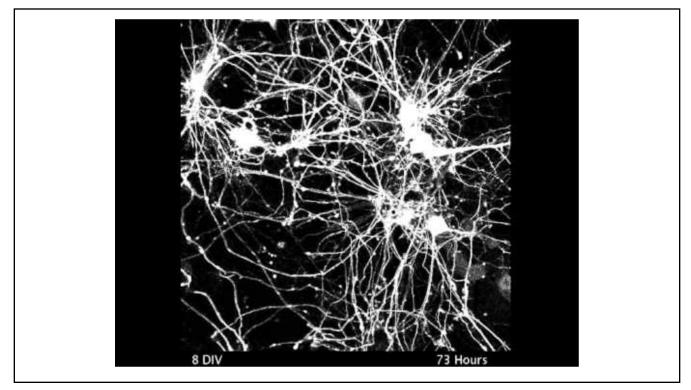












Trauma

Individual trauma results from an event, series of events, or set of circumstances experienced by an individual as physically or emotionally harmful or life-threatening with lasting adverse effects on the individual's functioning and mental, physical, social, emotional, or spiritual well-being. (SAMHSA, 2019)

ACEs Study

Participants: 9,500 adults

Data Collection: Questionnaire, 10 risk factors in 7 categories

Results: Positive correlation between number of ACEs and health risk factors

Characteristic	Sample size (N)	Number of categories (%) ^a				
		0	1	2	3	4
Age group (years)						
19-34	807	35.4	25.4	17.2	11.0	10.9
35-49	2,063	39.3	25.1	15.6	9.1	10.9
50-64	2,577	46.5	25.2	13.9	7.9	6.6
≥ 65	2,610	60.0	24.5	8.9	4.2	2.4
Gender ^b						
Women	4,197	45.4	24.0	13.4	8.7	8.5
Men	3,859	53.7	25.8	11.6	5.0	3.9
Race ^b						
White	6,432	49.7	25.3	12.4	6.7	6.0
Black	385	38.8	25.7	16.3	12.3	7.0
Hispanic	431	42.9	24.9	13.7	7.4	11.2
Asian	508	66.0	19.0	9.9	3.4	1.7
Other	300	41.0	23.5	13.9	9.5	12.1
Education ^b						
No HS diploma	480	56.5	21.5	8.4	6.5	7.2
HS graduate	1,536	51.6	24.5	11.3	7.4	5.2
Any college	2,541	44.1	25.5	14.8	7.8	7.8
College graduate	3,499	51.4	25.1	12.1	6.1	5.3
All participants	8,056	49.5	24.9	12.5	6.9	6.2

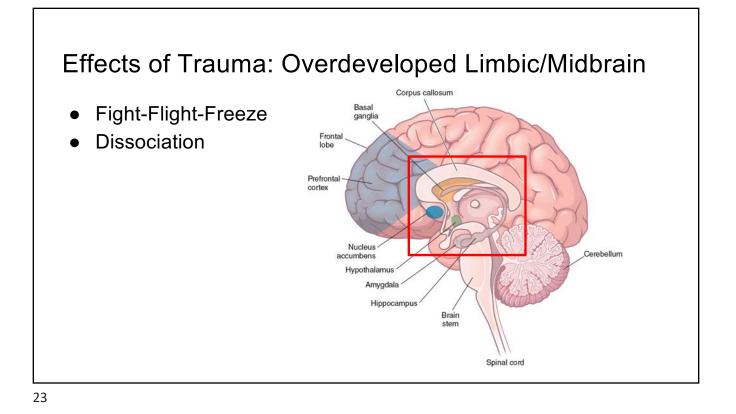
^{ar}The number of categories of exposure was simply the sum of each of the seven individual categories that were assessed (see Table 1). ^bPrevalence estimates adjusted for age.

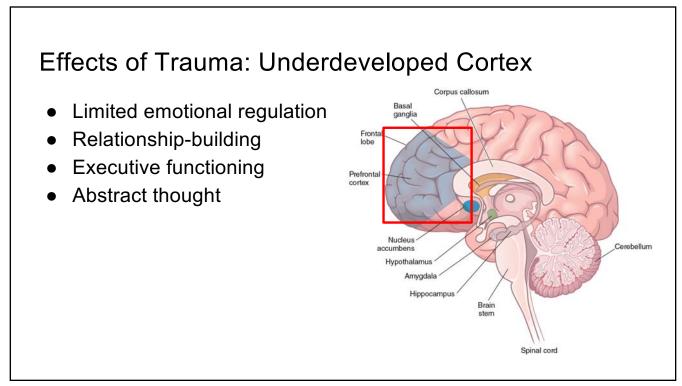
Adverse Childhood Experience (A	ACE) Questionnaire
Finding your ACE Score	
While you were growing up, during your first 18 years of life:	
1. Did a parent or other adult in the household often	
Swear at you, insult you, put you down, or humiliate you?	
Act in a way that made you afraid that you might be physic	
Yes No	If yes enter 1
2. Did a parent or other adult in the household often Push, grab, slap, or throw something at you?	
Ever hit you so hard that you had marks or were injured? Yes No	If yes enter 1
 Did an adult or person at least 5 years older than you ever Touch or fondle you or have you touch their body in a sexu or 	ual way?
Try to or actually have oral, anal, or vaginal sex with you?	
Yes No	If yes enter 1
 Did you often feel that No one in your family loved you or thought you were important provides the second secon	ortant or special?
or	
Your family didn't look out for each other, feel close to ea Yes No	ch other, or support each other? If yes enter 1

You didn't have enough to eat, had to we	ear dirty clothes, and had no one to protect you?
or	
	ake care of you or take you to the doctor if you needed it?
Yes No	If yes enter 1
6. Were your parents ever separated or divorced	?
Yes No	If yes enter 1
7. Was your mother or stepmother:	
Often pushed, grabbed, slapped, or had s	something thrown at her?
or	
Sometimes or often kicked, bitten, hit w	vith a fist, or hit with something hard?
or	
Ever repeatedly hit over at least a few m	inutes or threatened with a gun or knife?
Yes No	If yes enter 1
8. Did you live with anyone who was a problem	drinker or alcoholic or who used street drugs?
Yes No	If yes enter 1
9. Was a household member depressed or mental	Ily ill or did a household member attempt suicide?
Yes No	If yes enter 1
10. Did a household member go to prison?	
Yes No	If yes enter 1
Now add up your "Yes" answers:	This is your ACE Score

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Racial, Historical Trauma Many ethnic and racial groups experience higher rates of posttraumatic stress disorder (PTSD) as compared to White Americans. Racial Trauma: traumatization is due to experiences of racism Workplace discrimination Hate crimes Microaggressions Historical Trauma: Cumulative emotional/psychological wounds carried across generations





Trauma & Adults

- 61% of men and 51% of women = 1 ACE
- 87% chance = 2+ ACEs

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How the brain responds to stress Arousal Calm Alert Alarm Fear Terror Continuum Regulating Neocortex Cortex Limbic Midbrain Brainstem Brain Regions* Cortex Limbic Midbrain Brainstem Autonomic Cognition Abstract Concrete Emotional Reactive Reflexive Adaptive Flock** Fight Rest Freeze Flight Response * Primary brain region; secondary brain region ** Reading social cues to interpret the perceived threat SOURCE: Bruce D. Perry, The ChildTrauma Academy

SCHOOL CAN FEEL TRAUMATIC.

Why do schools feel traumatic?

What is trauma and how does it affect the brain?

Compassion Fatigue

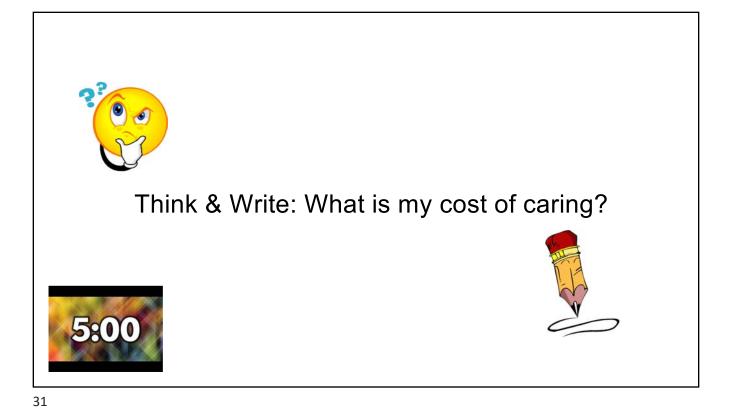
- Not burnout
- "Cost of caring"
- Negative changes over time as we witness/engage with others' suffering and need
- Cumulative, unfolds over time

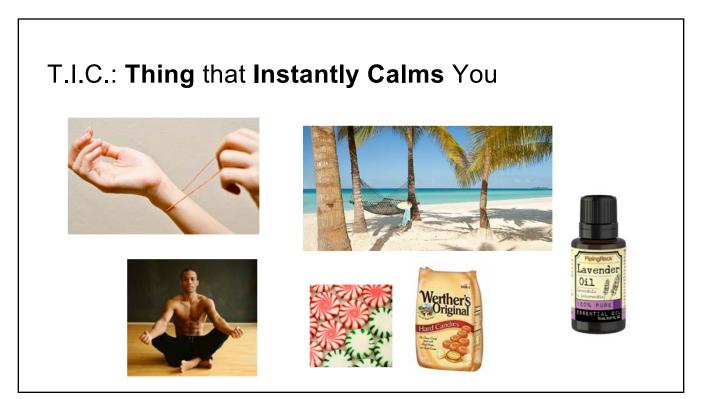
Symptoms of Compassion Fatigue

- Free floating anger or irritation
- Diminished feelings of joy or satisfaction
- Overeating, overdrinking
- Difficulty falling or staying asleep
- Worried you are not doing enough
- Dreaming about students' experiences

Behaviors of Compassion Fatigue

- Tardiness, Absenteeism
- Irritability
- Staff conflict
- Blaming others
- Poor communication
- Lack of collaboration





Historical Contexts of Public School

- Civilization Fund Act (1819)
- Americanization programs
- Home Teacher Act of 1915
- Literacy = Death, African Americans
- Brown v. Board of Education, 1954

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Implicit bias affects school experiences for ALL.

We Are Hardwired To Discriminate.

- The Good:
 - Keeps us alive
 - Affinity bias
- The Bad:
 - Negative Bias
 - Implicit Social Bias

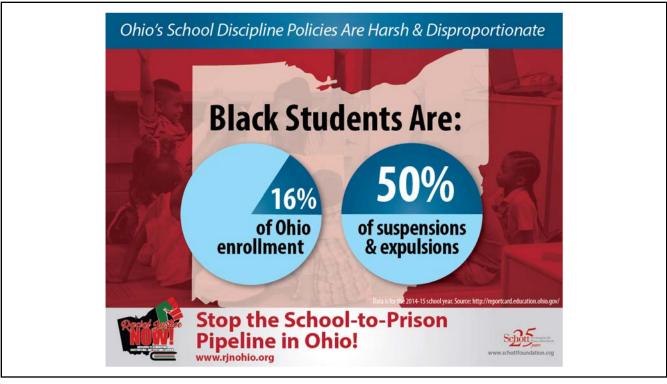


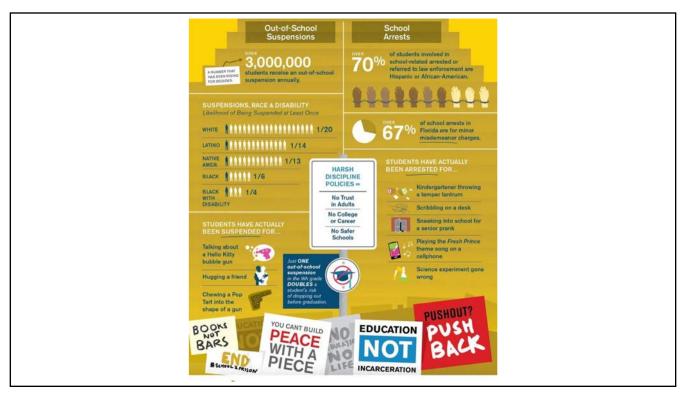


Enduring Understanding #2:

WE ARE HARDWIRED TO DISCRIMINATE.

What is discrimination and is it good or bad? How does discrimination play out in schools?







Hidden Curriculum

- Lessons learned but not explicitly taught about how to "do school"
- Assumptions, expectations aligned with certain values
- Hidden to insiders (affinity bias)
- Hidden to outsiders (disproportionate consequencing)

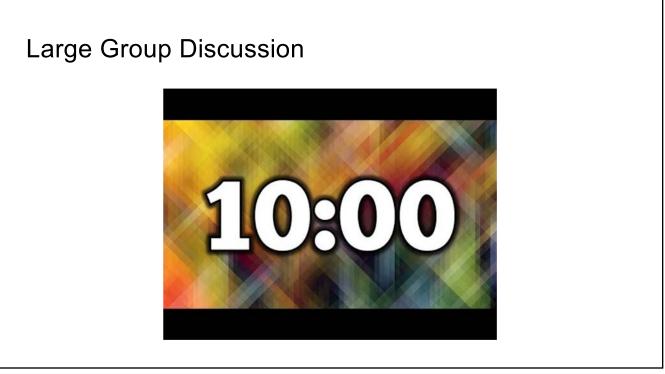
Read- Think-Share

Read the article and annotate:

- 3 "Amen" moments
- 2 Takeaways
- 1 question

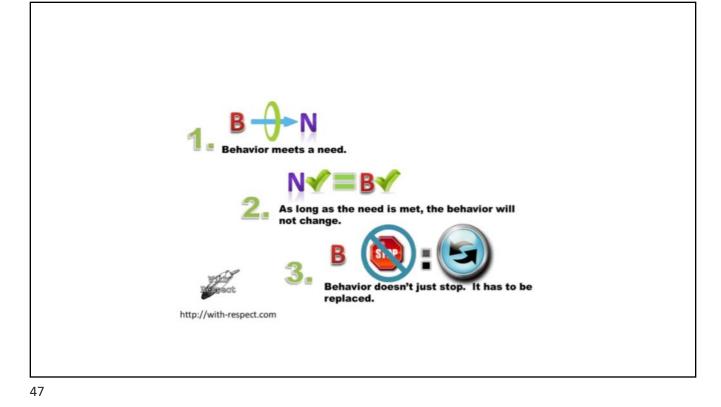
Be prepared to share out.

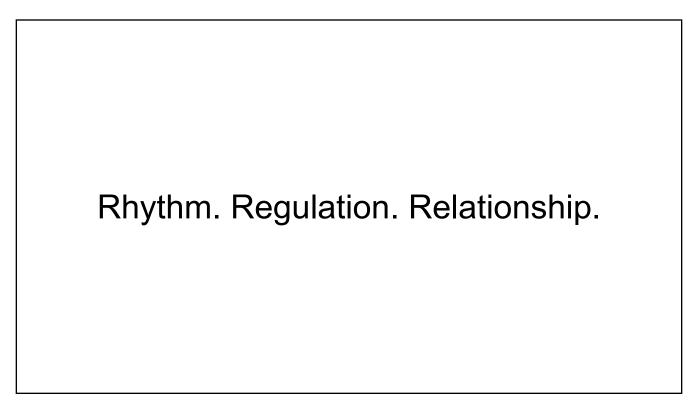












Rhythm = Safety = Predictable. Consistent.

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Funds of Knowledge

- The experiences and rich traditions based in cultural practices that are a part of families' inner culture, work experience, or their daily routine.
- It is the knowledge and expertise that students and their family members have because of their roles in their families, communities, and culture.
- UNDERSTAND, ACKNOWLEDGE and BUILD UPON
- "Researchers of students' lives"

Warm Demander

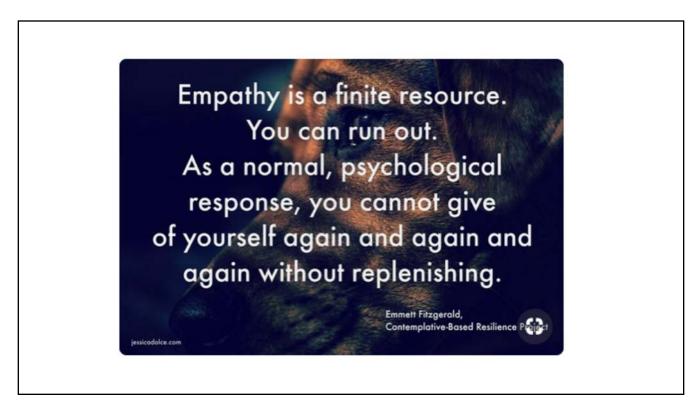
- Warmth and a nonnegotiable demand for student effort and mutual respect
- May appear harsh to the uninformed observer
- Establish a caring relationship: "You believe in me"
- How you say it matters, but who you are and what students believe about your intentions matter more

Warm Demander

- Unconditional positive regard
- Learn about students' cultures
- Communicate an expectation of success
- Communicate clearly to students that showing respect to the teacher and to classmates is non negotiable

Radical Learning Spaces[™]

- MINDSET SHIFT
- Today gets the conversation started
- Start small and NEVER UNDERESTIMATE THE POWER OF GRASSROOTS CHANGE



RLS[™] Educator Resource List

- Please share!
- Updated often
- GSuite email address

Welcome to the Radical Learning Spaces[™] Teacher Resource List. Take a moment to celebratel You are taking an important step toward affecting the fundamental nature of teaching and learning in your classroom. This is a living document so be sure to check back regularly for new updates. Don't see a topic listed? Send an email request to: plantaseedlic@gmail.com.

A = Article

AA = Scholarly article, dense reading B = Book PP = Powerpoint I = Image, Infographic V = Video W = Website

Classroom Management

Breath Sync Video (V) Co-Regulation from Birth Through Young Adulthood (AA) Fred Jones, Tools for Teaching (B) Harry Wong, The First Days of School - (B)