Designing for DIVERSITY

Session 3: Making decisions that reduce barriers for ALL

Shelley-MOORE PH.D.



Shelley MOORE PH.D.





@tweetsomemoore



@fivemooreminutes



@fivemooreminutes



www.fivemooreminutes.com www.blogsomemoore.com

Nexwlélexm (Bowen Island)

- •The Islands Trust Council acknowledges that the lands and waters that encompass the Islands Trust Area have been home to Indigenous peoples since time immemorial and honours the rich history, stewardship, and cultural heritage that embody this place we all call home.
- •The Islands Trust Council is committed to establishing and maintaining mutually respectful relationships between Indigenous and non-Indigenous peoples. Islands Trust states a commitment to Reconciliation with the understanding that this commitment is a long-term relationship-building and healing process.
- •The Islands Trust Council will strive to create opportunities for knowledge-sharing and understanding as people come together to preserve and protect the special nature of the islands within the Salish



Welcome!

Our Plan Together

November 4, 2024: Kick Off - What is Inclusion?

November 4, 2024: Session 1 - Getting to know students from a strength-based perspective

December 11, 2024: Session 2 - Making decisions to reduce barriers for ALL

January 15, 2024: Session 3 – Designing needs-based classroom support plans

February 5, 2024: Session 4 - Curricular Design Strategies: Backwards Design

February 25, 2024: Session 5 - Curricular Design Strategies: Lesson Design through a UDL lens

February 25, 2024: Session 6 - Inclusive Assessment



Welcome!

Our Plan Together

November 4, 2024: Kick Off - What is Inclusion?

November 4, 2024: Session 1 - Getting to know students from a strength-based perspective

December 11, 2024: Session 2 - Making decisions to reduce barriers for ALL

January 15, 2024: Session 3 – Designing needs-based classroom support plans

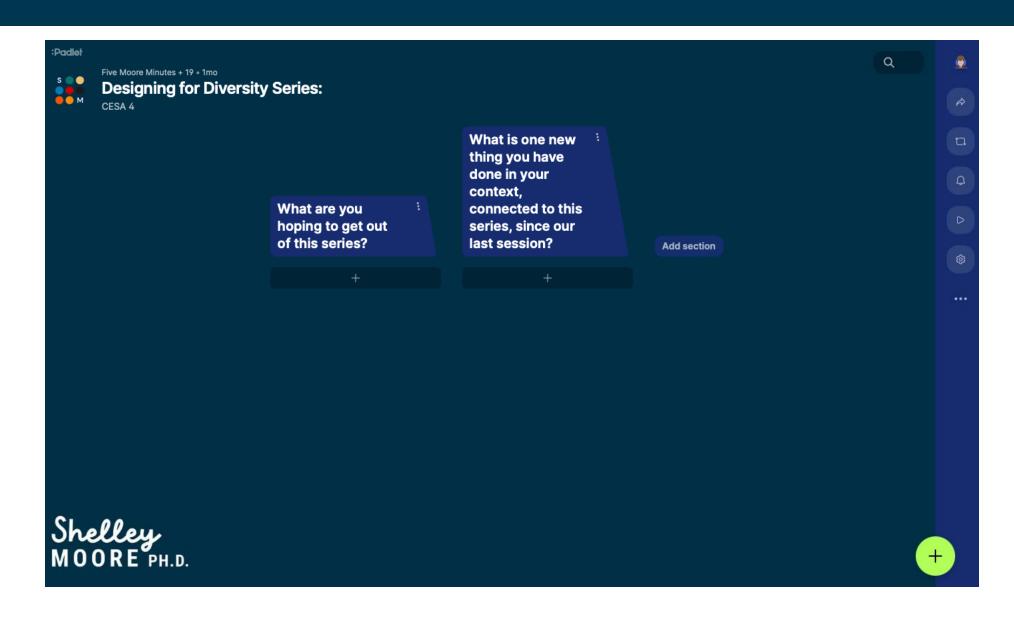
February 5, 2024: Session 4 - Curricular Design Strategies: Backwards Design

February 25, 2024: Session 5 - Curricular Design Strategies: Lesson Design through a UDL lens

February 25, 2024: Session 6 - Inclusive Assessment



Staying Connected





Homework

- Finish creating a class review for a target class including completing a needs-based reflection

- Choose one priority needs-based area



What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

student choice of challenge Adjustable Curriculum

Students

Who are the pilots? What are their dimensions? Where is their agency?

NEEDS BASED DESIGN

What are the student needs? What barriers are getting in the way? What do student require to navigate needs & barriers?

Adjustable Supports & Strategies

Student choice of tools and actions

INSTRUCTIONAL **DESIGN**

How will students show growth within the learning standard? How do we know?

Shelley

2023

What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

exudent choice of

Students

Who are the pilots? What are their dimensions? Where is their agency?

Aujustable supports & strategies

Student choice of tools and actions

INSTRUCTIONAL DESIGN

How will students show growth within the learning standard? How do we know?

Shelley 2023

What are the student needs? What barriers are getting in the way? What do student require to navigate needs & barriers?

NEEDS BASED

DESIGN

What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

Student Choice of Challenge Curiculum

Adjust of

ntc %

Students

Who are the pilots?
What are their dimensions?
Where is their agency?

Adjustable Supports & Strategies

Student choice of tools and actions

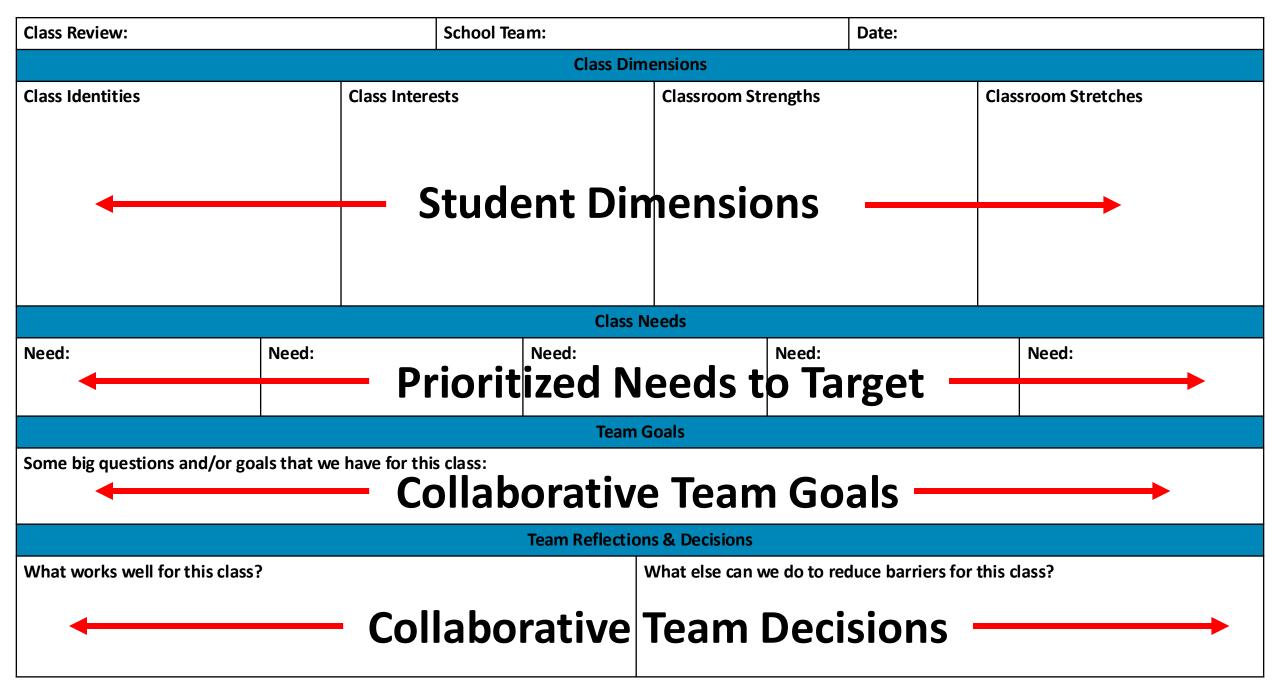
How will students show growth within the learning standard?
How do we know?

Shelley MOORE PH.D. 2023

NEEDS BASED DESIGN

What are the student needs?
What barriers are getting in the way?
What do student require to navigate
needs & barriers?

INSTRUCTIONAL DESIGN



Reducing Barriers

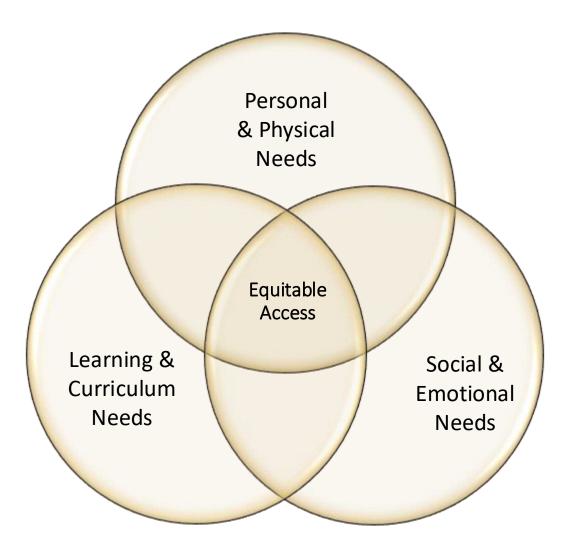




Supporting Needs

Increasing Inclusive & Equitable Access by Designing for Individual Needs

- Attention
- Anxiety
- Communication (receptive)
- Communication (expressive)
- Eating/Food
- Engagement/Motivation
- Executive functioning
- Family/community and/or identity
- Frustration/ Anger
- Grief/ Trauma
- Gross and/or Fine motor
- Intellectual ability (access)
- Intellectual ability (challenge)



- Language
- Literacy (decoding)
- Literacy (understanding)
- Literacy (written output)
- Literacy (Speaking/ oral language)
- Medical
- Memory
- Numeracy
- Personal Care
- Physical/Mobility
- Self Advocacy
- Self Regulation (emotional)
- Self Regulation (behavioural)
- Self Regulation(learning)
- Self Esteem
- Self Harm
- Sensory
- Social Skills
- Transitioning
- Vision and/or hearing

Classroom Support Planning: Collaborative Needs Based Reflection

Target Classroom: Thee	Classroom Teacher(s): LM	Support Teachers/Staff:	Date: Nov 2024
Kindergarten			

- 1. Look at the following areas of need as a team
- 2. Record needs for students who have IEPs (individual education plan) and/or LSPs (learning support plan)
- 3. You can refer to individual assessments and recommendations as well as specialists to determine needs if useful
- 4. Record needs for students in class who do not have IEP or LSP
- 5. Look for clusters of need and reflect on community impact
- 6. Determine priority classroom needs to develop Classroom Support Plan

- 1	
- 1	₩.
- 1	

<u> </u>				
Areas of Need IEP (8) – AA, DC, NC, AC, AM, CS, KP, IO ELL – DG, AM, IO	Students who have this need (Start with target students)	This need impacts the community and/or there is a cluster of students who have this need	This need is being monitored/or is being managed	This is an individual need area and/or community does not need support in this area
Addiction				x
Attendance/ Lateness	DC, NC, CS, KP, DG, BQ		x	
Attention	DC, NC, KP, IO, DG, JL, CV, KM		x	
Anxiety/ Depression	AM, IO, LC, AY		x	
Bullying	JL, KM, CV		x	
Communication (receptive)	AA, DC, AC, AM, CS, IO, DG, AY, BQ	x		
Communication (expressive)	AA, DC, NC, AC, AM, CS, KP, IO, AY, BQ	x		
Eating/Food/Allergies	AM, CS			x
Engagement/Motivation	NC, KP, IO, DG, JL, LC, AY, CV, BQ		x	
Executive Functioning	AA, DC, NC, AC, AM, CS, KP, IO, DG, AY, CV, BQ	×		
Family/Community/Identity	DC, NC, CS, KP, LC		x	
Frustration/ Anger	AA, CS		x	
Greif/ Trauma	NC, AM, CS, KP, LC, KM, BQ		x	
Gross/Fine Motor Skills	AA, DC, NC, AC, AM, CS, IO, DG, AY, CV, BQ	×		
Intellectual Ability (access)	DC, AM, CS, CV, BQ		x	
Intellectual Ability (extend)	DC, AC, AM, CS, DG, CV, BQ		x	



Language	AA, DC, NC, AC, AM, CS, IO, CV, BQ	x		
Literacy (decoding)	AA, DC, NC, AC, AM, CS, KP, IO, DG, LD,		x	
	LC, KM, AY, CV, BQ			
Literacy (understanding)	AA, DC, NC, AC, AM, CS, KP, IO, DG, BQ	x		
Literacy (written output)	AA, DC, NC, AC, AM, CS, KP, IO, DG, LD,		x	
	LC, KM, AY, CV, BQ			
Literacy (oral language/speaking)	AA, DC, NC, AC, AM, CS, IO, LC, CV, BQ	x		
Medical	AM, CS			x
Memory	DC, NC, AM, CS, IO, DG, BQ		x	
Mental Health	AM, CS, LC, KM		x	
Numeracy	AA, DC, NC, AC, AM, CS, IO, AY, BQ		x	
Personal Care	CS, IO, AY		x	
Personal Safety	CS, KM		x	
Physical/Mobility				x
Self-Advocacy	AC, AM, CS, CS, IO, KM, LC, AY		x	
Self-Regulation (emotional)	AA, DC, NC, CS, LC		x	
Self-Regulation (behavioural)	AA, DC, NC, CS		x	
Self-Regulation (learning)	AA, DC, AC, CS, KP, IO, DG, KM, BQ	x		
Self Esteem	NC, AC, AM, IO, LC, KM, AY		x	
Self-Harm/ Self Injurious Behaviour	CS		x	
Sensory	AA, DC, CS, DG, BQ		x	
Social Skills	AA, DC, NC, AM, CS, IO, LC, AY		x	
Transitioning	AA, DC, NC, AC, AM, CS, IO, DG, LC, CV	x		
Other:				
Other:				
	-			

Priority Community Needs	Specialists/Individuals to connect to	Priority Individual Needs	Specialists/Individuals to connect to
Communication (expressive/receptive)			
Fine & Gross Motor Skills			
Executive Functioning			
SRL			



Class Review: THEE KINDERGARTEN School Team: LM & SM Date: November 2024

Class Dimensions

Class Identities

Student Perspectives:

 Blackfoot, Athletic, Hilarious, Artists, Kind, a Friend, a Helper, Sister, Brother, Grandbaby, the Baby

Team Perspectives:

- 8 B, 8 G
- Newcomer families,
- Pakistan, Nigeria, Indigenous (Reserve land),
- Non-speaking, Pre speaking,
- English, Tagalog, Blackfoot

Class Interests

Student Perspectives:

 Art, be an artist/ creative, big cats, cooking, how to be a chef, learning new languages (Blackfoot)

Team Perspectives:

 Outdoor learning, play, being outside and discovering, tools – trying new things, how to be leaders, how to change the world/ make an impact

Classroom Strengths

Student Perspectives:

 Kind, helpers, big hearts, making people happy/ laugh/ feel good, readers, retell/tell a story, art

Team Perspectives:

 Aware, curious, big hearts, confident, engaged, joyful, happy, helping others, awe, energetic, motivated, eager to learn, creativity (art, loose parts, think differently, think outside the box) unique

Classroom Stretches

Student Perspectives:

 Reading, writing, using writing tools, independence (solve problem, tie show, do this without help)

Team Perspectives:

 Being part of a community that isn't their family, first time out in the world outside their family (lining up, sharing space, taking turns), feel valued in a new community, how to contribute to a community

Class Needs

Need: Communication (receptive)
AA, DC, NC, AC, AM, CS, KP, IO, AY,
BQ

Need: **Communication (expressive)** AA, DC, NC, AC, AM, CS, KP, IO, AY, BQ

Need: Executive Functioning AA, DC, NC, AC, AM, CS, KP, IO, DG, AY, CV, BQ Need: Gross/Fine Motor
AA, DC, NC, AC, AM, CS, IO, DG, AY,
CV, BQ

Need: Self Regulation of Learning AA, DC, AC, CS, KP, IO, DG, KM, BQ

Team Goals

Some big questions and/or goals that we have for this class:

- How can we help this group of students become a part of, be responsible in and contribute to, make a difference in a community outside of their home?
- How can our community honour the many diverse and unique abilities, while also meet the needs of the community, each other, and themselves?
- How do help students be aware of who they are and what they need and how that is different (and okay) than others? (identity and advocacy)?

Team Reflections & Decisions

What works well for this class?

- · Food, fresh air, and fun
- Movement, voice & choice, goal setting, involving them in problem solving as a community

What else can we do to reduce barriers for this class?

Class Review for: Ms. Hinz Grade 8: CRE	EW, Humanities & Scienc	nce School: Nechako Valley Secondary School				Date: October 17, 2023		
We can plan for our students by getting to know their dimensions:								
Identities Culture/Race: Canadian, Indigenous, And Philippines Disability: Autism, ADHD Intellectual Disability: Autism, ADHD Intellectual Disability Language: English, French, Filipino SOGI:12 identify as F, 16 identify as M Family: Rural families, large families, x g families, mixed and blended families, interactions.	r sability, pair m generation	ors, dirt biking nusic, reading, volleyball, s ting, cooking,	erests g, hunting, horses, art, football, hockey, soccer, ruby, computers, gaming, griculture, farming,	love hands on activities, athletic, competitive artistic, inquiry learning, asking questions, opening, to learning different perspectives, love being			Stretches Listening when others are speaking, self- regulation, coming to class prepared, transitions, following directions,, writing, decision making, taking risks, dealing with anxiety, being quiet when asked.	
Based on student dimensions we can ask questions and set some goals:								
 Some questions we have about this class: How can we create a learning environment to meet everyone's needs and goals How can we learn self regulation and ways to deal with anxiety and stress How can we incorporate more hands on learning and inquiry based learning given time and resource restraints How can we incorporate more of the Indigenous principals of learning 			 Some goals we have for this class: To be open to try new things To build self confidence and self esteem To learn that its ok to make mistakes and try again 					
We can respond to student dimensions	by reducing and elimin	ating barriers f	for everyone:					
 What have we tried that is working: Student choice Games and visuals to help learning Outdoor land based learning Reward system for positive behavior Creating a safe and inclusive classroom environment where all learners are welcomed 			 What do we still want to try: Incorporating more SEL strategies in the classroom to help support all learners Build a more needs based classroom to help support all learners Teach self regulation skills and strategies Finding ways to build self esteem and self confidence 					
We can respond to student dimensions by determining and prioritizing individual needs: (This is based on Student IEPs, observations made by Ms. Hinz (Class teacher) and help from Ms. Wall (Class EA)								
Need: Organization Everyone	Need: Social Skills LB, HS, WS, CA, , JM		Need: Transitions LB, HS, WS, CA,,JM, everyone		Need: Languag LB, HS, WS, CA,		Need: SEL and Self regulation LB, HS,WS,CA,JM, Everyone	

* Also an IEP Need Area

What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

student choice of challenge Adjustable Curriculum

Students

Who are the pilots? What are their dimensions? Where is their agency?

NEEDS BASED DESIGN

What are the student needs? What barriers are getting in the way? What do student require to navigate needs & barriers?

Adjustable Supports & Strategies

Student choice of tools and actions

INSTRUCTIONAL DESIGN

How will students show growth within the learning standard? How do we know?

Shelley

2023

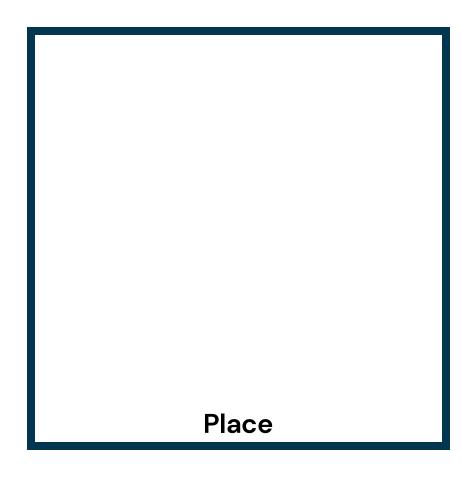
Reducing Barriers



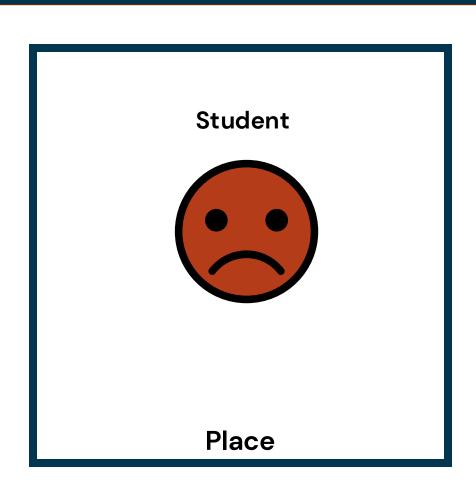


Supporting Needs

Shifting the Paradigm: MEDICAL MODEL OF DISABILITY



Shifting the Paradigm: MEDICAL MODEL OF DISABILITY



Historical Special Education

If a student isn't successful:

- Remove the child
- Diagnose the problems in the student
- Fix the student
- Student goes back when they are "ready"

Shifting the Paradigm: MEDICAL MODEL OF DISABILITY





Historical Special Education

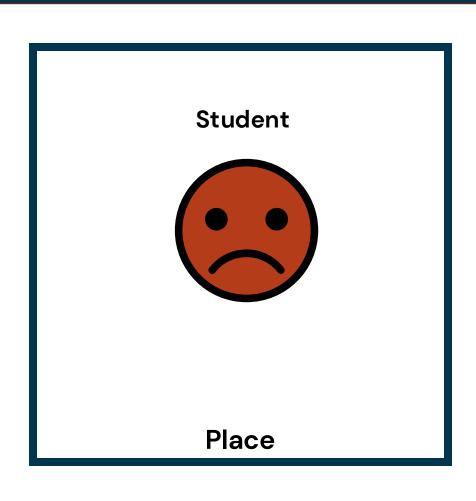
If student isn't successful:

- Remove the student
- Diagnose the problems in the student
- Fix the student
- Student goes back when they are "ready"

Place



Shifting the Paradigm: MEDICAL MODEL OF DISABILITY



Historical Special Education

If student isn't successful:

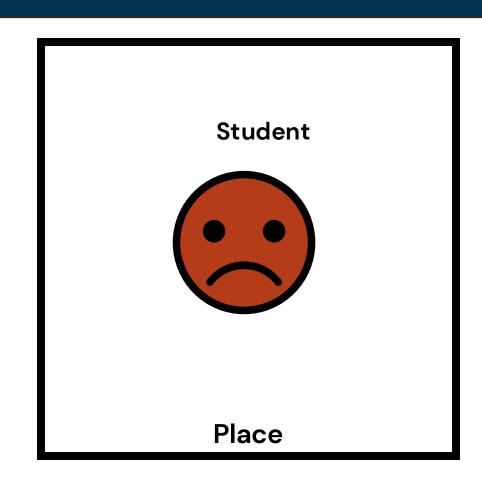
- Remove the student
- Diagnose the problems in the student
- Fix the student
- Student goes back when they are "ready"

BUT WAIT... People with disabilities said:

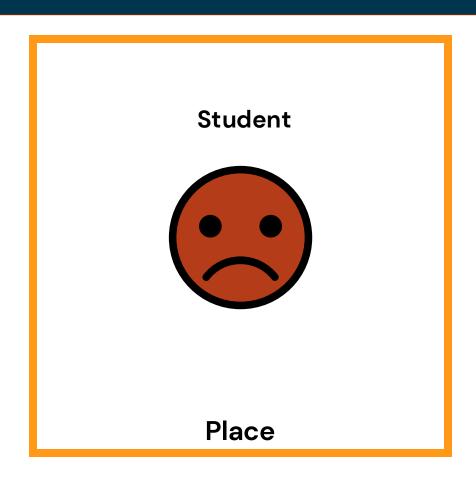


"I am not broken."
"I do not need to be fixed!"

Shifting the Paradigm: SOCIAL MODEL OF DISABILITY



Shifting the Paradigm: SOCIAL MODEL OF DISABILITY



Social Model

If a **student** isn't successful:

- Diagnose the barriers in the place
- Target the place

"When a flower doesn't bloom, you fix the environment in which it grows, not the flower."

-Alexander den Heijer





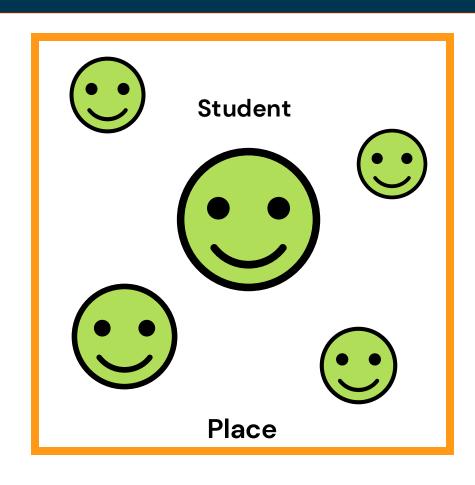




What is happening in the environment?

What are the potential barriers? not enough light not enough water not enough space

Shifting the Paradigm: SOCIAL MODEL OF DISABILITY

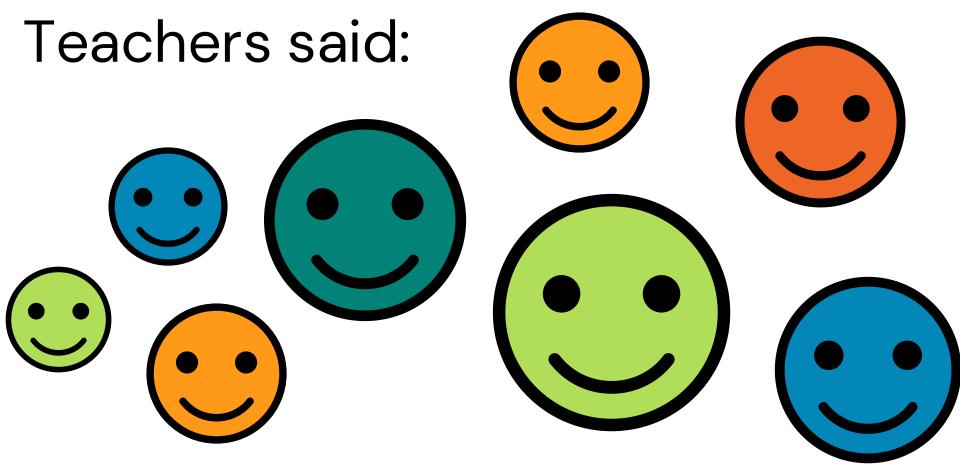


Social Model

If a **student** isn't successful:

- Diagnose the barriers in the place
- Target the place
- Support EVERYONE in the place

BUT WAIT...



"What about all the different individual needs in a shared place?"

WEHAVE diverse GARDENS!





Inclusive Education

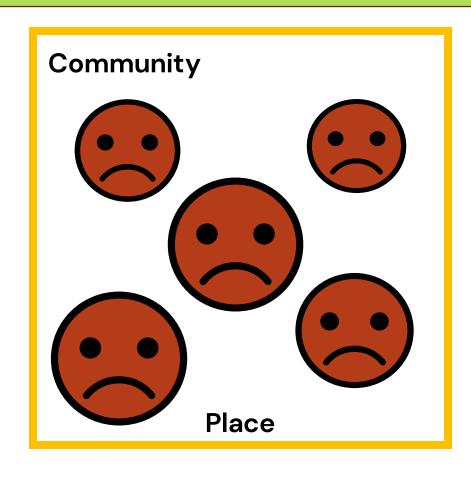
If one **student** is struggling...



Inclusive Education

If one student is struggling...

...more than one student is struggling



Inclusive Education

FIRST: Identify barriers in place by determining needs of everyone in the community

FIRST! Reduce or eliminate barriers in place by reducing or eliminating barriers for everyone in the community



All plants need light



All plants need moisture



All plants need space



Inclusive Education

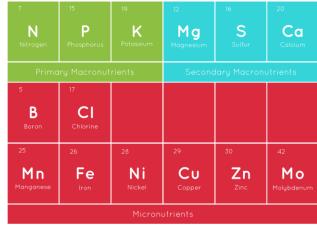
FIRST: Identify barriers in the

place

THEN: Reduce or eliminate barriers in place by determining needs of everyone in the community

NEXT! Determine the needs of individuals and anticipate the supports & strategies that they will require in universal ways

PERIODIC TABLE OF PLANT NUTRIENTS



Source: Greenandvibrant.com

Some plants need added nutrients



Some plants need companions

THEN! Determine the needs of individuals and anticipate the supports & strategies that they will require in individualized ways



A few plants may need very specific temperatures and humidity levels

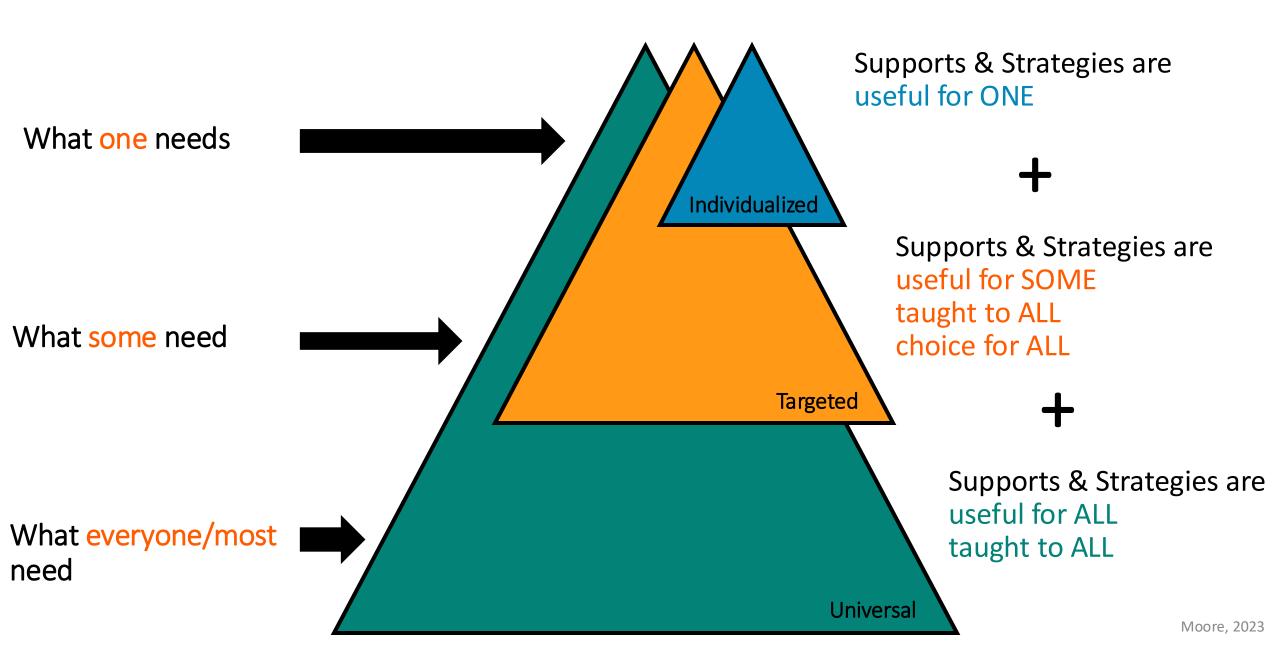
MULTIPLE LAYERS OF SUPPORT



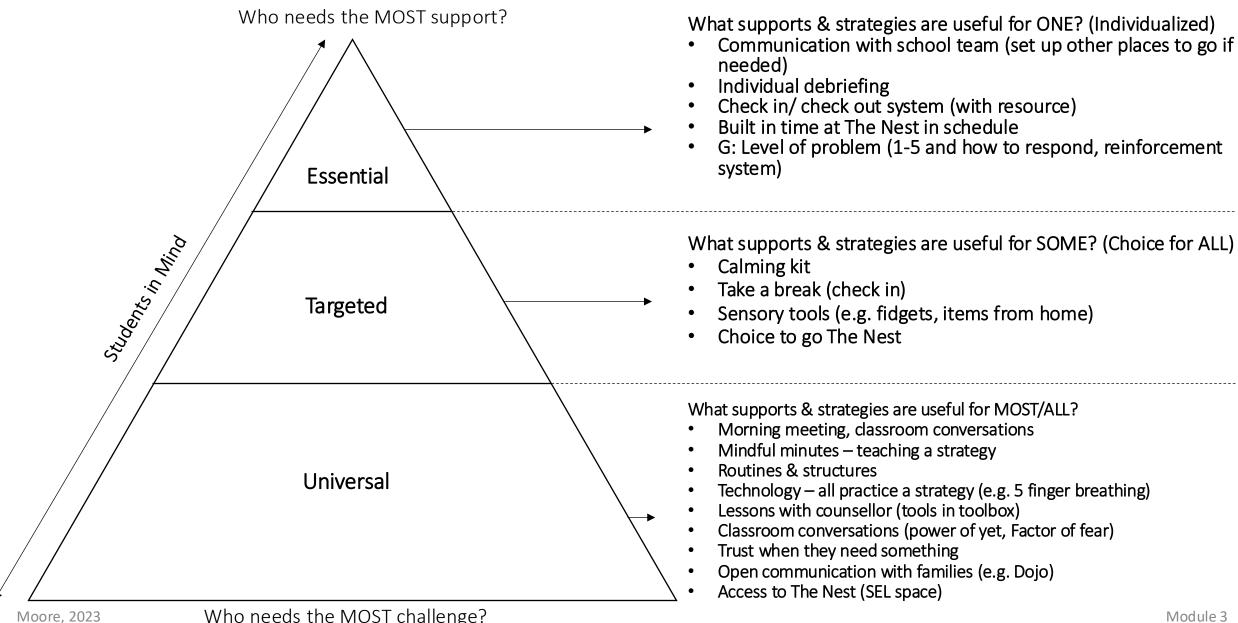
MULTIPLE LAYERS OF SUPPORT



Multiple Layers of Needs Based Support



Students in Mind: Need: Who needs the MOST support? What supports & strategies are useful for ONE? (Individualized) Essential Students in Mind What supports & strategies are useful for SOME? (Choice for ALL) Targeted What supports & strategies are useful for MOST/ALL? Universal Who needs the MOST challenge? Moore, 2023

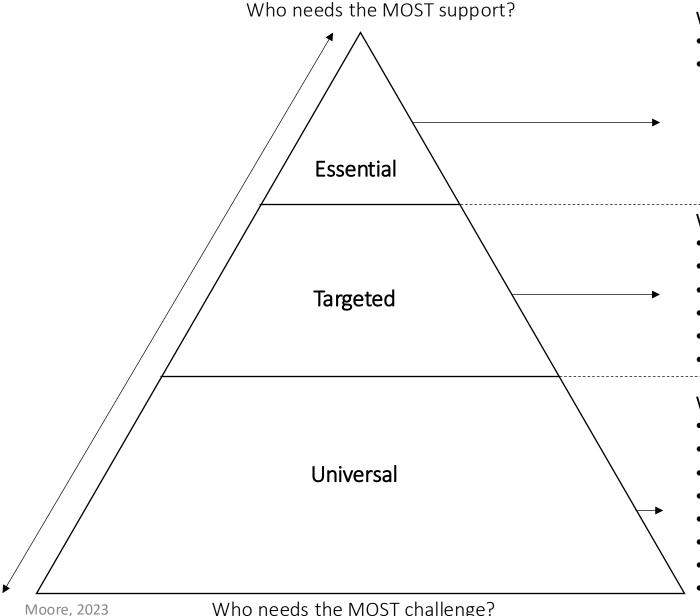


Class: Grade 4

Planning for ALL **Grade 9 Humanities**

Need: Multilingual Learners

Students in Mind: HP, LG, AF, LD , LD, SS, WR



What supports & strategies are useful for ONE? (Individualized)

- Individual student co-developed language goals
- Individual conferencing/direct instruction during work time (not lesson time)

What supports & strategies are useful for SOME? (Choice for ALL)

- iPad for visual translation/communication support
- Sentence frames
- Visuals/ objects
- Strategic Pairings
- QSSSA strategy (question, signal, stem, share, assess
- Allow previewing of information in home language

What supports & strategies are useful for ALL?

- Relationships with student, families and caregivers
- Multi-lingual word/picture wall
- Books with diverse characters
- Everyone learns words in a new language words
- Learn language across all curricular areas
- Speak clear, slow and allow for wait time
- Multiple ways to show learning (visual, oral, written)
- Celebrate language diversity in class/school

What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

cstudent choice of challenge Curiculum

Adjustab,

Students

Who are the pilots?
What are their dimensions?
Where is their agency?

Adjustable Supports & Strategies

Student choice of tools and actions

INSTRUCTIONAL DESIGN

How will students show growth within the learning standard?

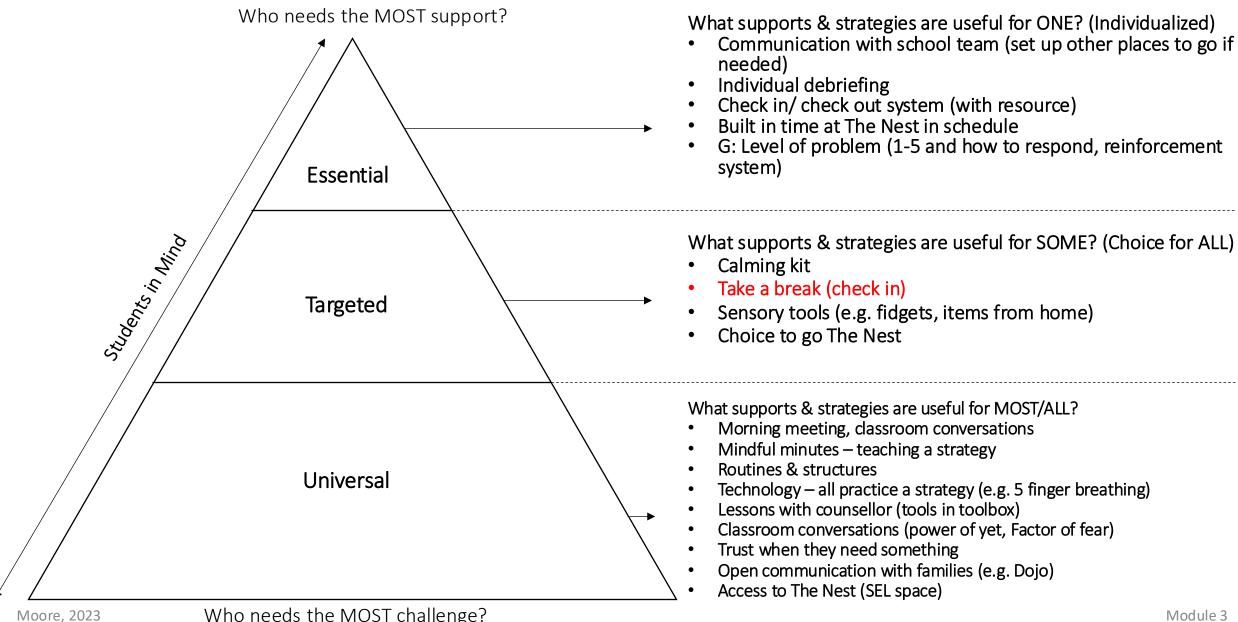
How do we know?

Shelley MOORE PH.D. 2023

NEEDS BASED DESIGN

What are the student needs?
What barriers are getting in the way?
What do student require to navigate
needs & barriers?

Tilestable Assessment of the North of the No



Class: Grade 4

Strategy: taking a 2 min break



Strategy: taking a 2 min break

Instruct

- What is a 2 min break?
- Why is a 2 min break useful?
- How do I use a 2 min break as a tool or an action?
 - What does a 2 min break look like when I use it?
 - What does a 2 min break sound like when I use it?
 - What does a 2 min break feel like when I use it?

Practice (1 – 2 weeks)

Reflect

- How will I know when I need a 2 min break?
- How will I know when I don't need a 2 min break?



Strategy: chunking text

Instruct

- What is chunking text?
- Why is chunking text useful?
- How do I chunk text as a tool or an action?
 - What does chunking text look like when I use it?
 - What does chunking text sound like when I use it?
 - What does chunking text feel like when I use it?

Practice (1-2 weeks)

Reflect

- How will I know when I need to chunk text?
- How will I know when I don't need chunk text?



Teaching & Reflecting on Strategies:

working in a small group

quiet space

loud space

visuals

schedule/ agenda

standing desks

access points

sensory tools

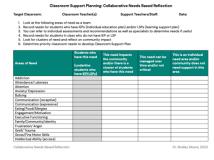
Snacks/ water

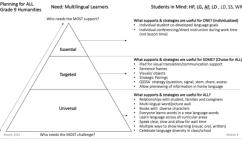
hats



Homework

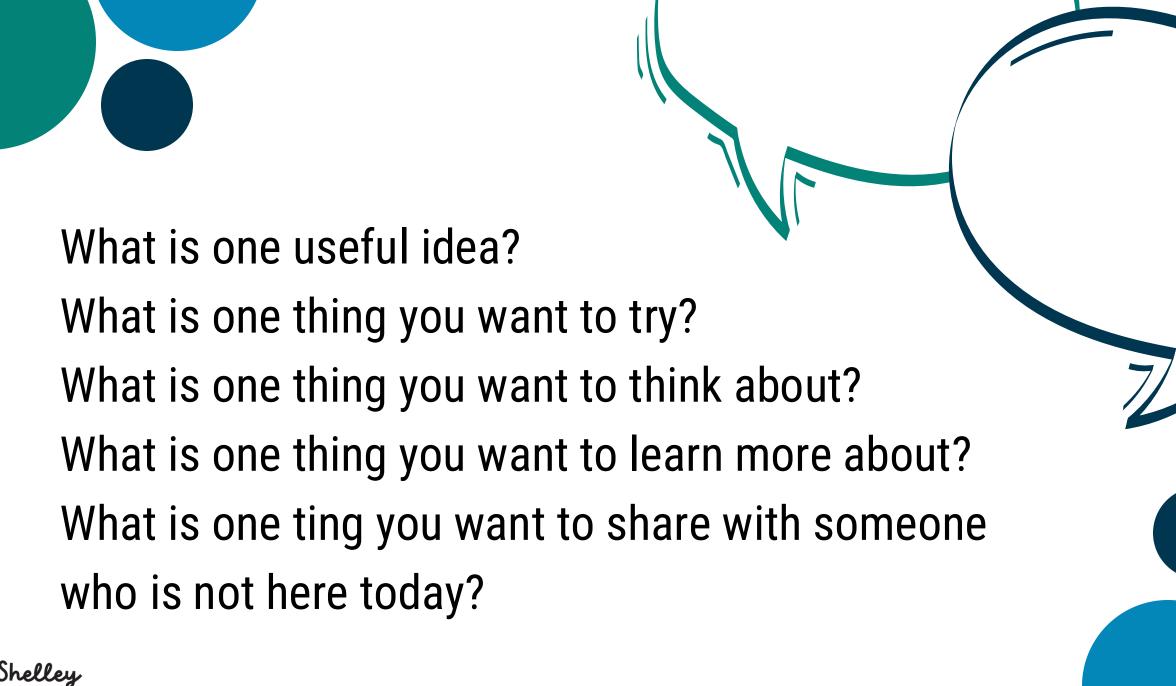
- Complete a Needs Based Reflection for a class or a student and prioritize <u>1 needs-based area</u> to target
- 2. Reflect on strategies already in place and add 3-5 strategies to create a needs-based support plan
- 3. Introduce and teach a needs-based strategy to the class
- 4. Reflect on what you notice?











What grade level curriculum are we using? What are the learning standards?

CURRICULUM & ASSESSMENT DESIGN

student choice of challenge Adjustable Curriculum

Students

Who are the pilots? What are their dimensions? Where is their agency?

Adjustable Supports & Strategies

Student choice of tools and actions

INSTRUCTIONAL **DESIGN**

How will students show growth within the learning standard? How do we know?

NEEDS BASED DESIGN

What are the student needs? What barriers are getting in the way? What do student require to navigate needs & barriers?

Shelley 2023

Shelley MOORE PH.D.





@tweetsomemoore



@fivemooreminutes



@fivemooreminutes



www.fivemooreminutes.com www.blogsomemoore.com