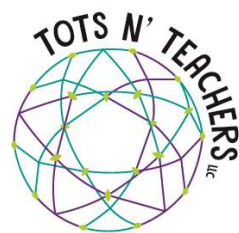


Supporting an equitable classroom: Building a safe and inclusive space through STEM



Stephanie McGary, Tots'n'Teachers

Dr. Kathryn Kennedy, Consult4Ed Group



Consult4Ed Group



Guiding Questions

1. What does equity and inclusion mean in the context of STEM?
2. Why is it important to prioritize equity in STEM education?
3. What strategies can we use to create a more equitable, safe, and inclusive space for our learners?



Connection Activity: The structure

- Find a poster and stand by it.
- Your group will discuss and record your responses to four questions.
- Record the answers from the group in the box that corresponds with the question.

1.	2.
3.	4.

Connection Activity: The questions

1. [5 min] How do YOU **create a safe space** for your learners?
2. [5 min] How do YOU **cultivate an inclusive learning environment** for your learners?
3. [5 min] How do YOU **support an equitable classroom**?
4. [5 min] What challenges or questions do you have?

1.	2.
3.	4.

Connection Activity: Gallery walk [10 min]

1. Each group needs a set of sticky notes and pen.
2. Walk around the room and view each group's poster.
3. Take pics of the ideas you like and leave sticky notes with solutions you might have for the questions in quadrant 4.
4. Return to seats for whole group discussion about the key takeaways.

1.	2.
3.	4.

Strategy 1:

Me/We/They

(cultivate awareness of your biases)

Strategy 2:

Restorative circles
(increase empathy
and empathic communication)

Strategy 3:

Just like me
(practice self-compassion)

Strategy 4:

Creating cross-group
Friendships

(nurture intentional connections)

Reflections

Questions

Thoughts



SPARKING CURIOSITY

A PLTW Launch Conference

Thank you!



Stephanie McGary

totsnteachers@gmail.com

Kathryn Kennedy

kathryn@well4edu.org

Consult4Ed Group → consult4ed.group

Wellness for Educators → well4edu.org

