


Co-Learning about Equity-Oriented Math Instruction


Collaborative Learning Structure #1

This tool is designed to support teachers in co-learning about equity-oriented math instruction. The protocol guides teachers through noticing and making decisions together during a lesson as they work to understand issues of equity in their own classroom. There are three parts of the tool:

Part 1:
Prepare to co-learn



Part 2:
Notice, huddle and make decisions together during instruction



Part 3:
Debrief and make new plans





Part 1: Prepare to **co-learn** about **equity-oriented** instruction.

STEP 1: Consider the following: ***How can we authentically center and leverage mathematical contributions from culturally and linguistically diverse students to disrupt inequitable participation patterns?*** What does this question make us think about when we reflect on our class and today's lesson?

Choose a focal question to support your co-learning:

1. Who is expressing their ideas? What are they talking about? Whose ideas are not being heard? Why?
2. What assumptions are we making about why students are participating in the ways they are?
3. What partial understandings do students offer? How are their ideas mathematically rich & relevant?
4. What mathematical strategies & practices are we privileging? Why?
5. How are students interacting with one another? Who is included? Excluded?

STEP 2. Plan how we will notice issues of equity during the lesson and make instructional decisions together:

Notice

- What will we each observe during the lesson?
- What patterns related to race, gender, language, etc. do we want to pay attention to?

Decide

- When during the lesson will we huddle and share what we're noticing?
- What kinds of decision(s) could we make during our huddles that might disrupt inequities?

Part 2: Notice, huddle, & make decisions together during instruction.

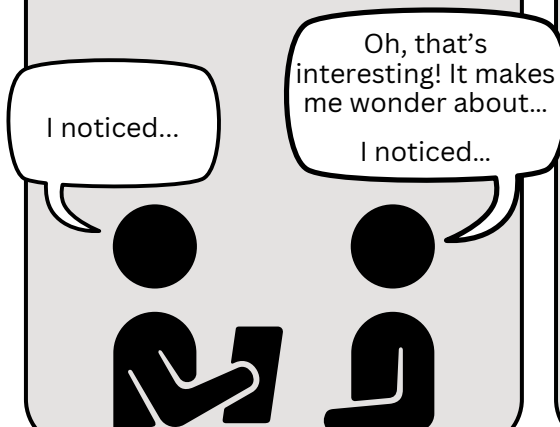
Step 1

Observe & take notes.



Step 2

Huddle during the lesson & share what we've noticed.



Step 3

Decide what to do next, based on what we noticed.



Part 3 Debrief after the lesson & make new plans.

- Discuss our huddles & the decisions we made as a result.
- How did our decisions shape opportunities for equitable student participation and learning?
- What new ideas or questions do we have about equity-oriented instruction?
- What do we want to try next? What other learning/resources do we need to support our work?