

Mazur Clip 2

[These facilitator notes provide commentary and ideas that might be helpful as you use these raw video clips with other educators.]

This clip highlights [peer instruction](#), a method that Mazur developed to get students more actively engaged in the learning process. Peer instruction leverages a lot of research-based pedagogical elements, including group learning, learning through problems, engaging misconceptions, timely feedback, and making thinking visible. One thing we like here is that this question is challenging (based on the split of the class as to their initial answer), which makes it promising material for a significant small group conversation. We appreciate how Mazur uses technology (in this case, a program called *Learning Catalytics*) to make this process more efficient, as well as how Mazur encourages the use of white boards to anchor the conversation and make thinking visible. We also note that the teaching fellow (TF) joins the group after there has been time for an initial conversation, and then the TF helps them try to take their thinking deeper. What benefits do you see to this method in the student discussion? What complications or challenges do you see or imagine? How might you use this method in your classroom?