

Certification in College Teaching Institute, May 10-11, 2018, Michigan State University

Worksheet for Reflections and Applications for Teaching and Learning

Session: Creating Effective Learning Environments Thursday

What skills and techniques did I learn that will help me become a better educator?

Clicker Q design is critical for their optimal potential
reaching

Peer instruction is a powerful tool for students to come to a consensus

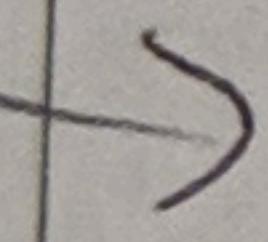
Use your presence to mitigate distractions and foster an effective learning environment
(be mobile)

What things am I still uncertain about regarding this topic that I need to investigate further in the future?

What will be the best class design for me? Traditional? Flipped? Hybrid?

- 1) First exposure → How? Online lectures / materials?
- 2) Practice & feedback → How? During lecture? Clicker Q's? After class/Grading?
- 3) Further Explanation → How? Grading feedback? Extra practice problems? Real world applications?

How can I apply materials from this session to my own class to enhance the effectiveness of teaching and learning?



Online polling options: PollEverywhere, TopHat, Learning Catalytics, Piazza(?)