

## Flipped Classroom Environment by Huereca

Huereca, K. (2015). *High school mathematics teachers' connective knowledge of the challenges and possibilities in implementing the flipped learning model: an embedded mixed-methods study*. The University of Texas at El Paso.

9 Items

Dimensions are not defined

Have you received any formal training(s) about the flipped learning model? (Yes, One Time; Yes, 2-3 Times; Yes, >3; Times No)

I let students lead discussions within groups or for the whole class

Students in my class are passive listeners

I promote collaboration among students more so than independent student work

I prefer for students to receive instruction in class because I'm afraid they will not do their homework

I encourage students to take ownership of their learning, yet provide them with proper guidance

I do not like to incorporate technology in my class because students do not have access to it

Students in my class are active learners

In my class, students are allowed to go beyond the curriculum and explore their interests according to their needs

5-point Likert Scale (1- Strongly agree; 2- Agree; 3- Neutral; 4- Disagree; 5- Strongly disagree)

Dimensions are not defined