Joyati Debnath* (jdebnath@winona.edu), Department of Mathematics and Statistics, Winona State University, Winona, MN 55987. Idea of flipped classroom for Pre-calculus students.

At the beginning it was not very clear to me how a flipped classroom could be an effective tool for the students to learn mathematics. I was not sure if I can actually implement this concept. After attending few sessions and listening to fellow mathematicians I decided to give it try in a PreCalculus course. This presentation will highlight the experiences gained and the lessons learned by both of us (students and myself). (Received September 17, 2013)