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**Miriam Harris-Botzum\*** (mharrisbotzum@lccc.edu), 4525 Education Park Drive, Schnecksville, PA 18078. *Intermediate Algebra: A First Attempt at Flipping a Classroom, and the Lessons Learned*. Preliminary report.

In the spring semester of 2013, I participated in an experiment on my campus using "Classroom Capture" to record lectures and make them available to students for review, using a classroom website. In the fall semester, I used these same videos for a new experiment: Flipping a classroom. Because I was teaching multiple sections of the same Intermediate Algebra course, I was able to conduct a somewhat controlled experiment, which is currently underway as of the time this abstract is being submitted. All sections used a standard, primarily lecture-based approach for the first unit, to establish a baseline comparison between classes. For the second and third units, one section was flipped. The students in that section were expected to watch the videos prior to coming to class; in class, they worked on the "homework", using the same assignments as the other sections; they were also assigned additional projects to complete during class time. This talk is a preliminary report that will analyze the results of this experiment, and discuss student compliance, student attitudes, and successful completion rates of the experimental and control sections. (Received September 11, 2013)