

1125-D5-1805 **Andrea Young*** (younga@ripon.edu). *Improvisation in a Senior Capstone Course.*

Improvisational comedy has long been within the purview of intimate theaters or TV shows like "Whose Line is it Anyway?" However, I have found that exercises and activities from improv comedy can be useful in teaching mathematics, as they help students become less fearful of doing mathematics and more trusting of each other. Improv games can also help students develop communication skills. In this talk, I will discuss and demonstrate the ways I used improv in a senior capstone course to strengthen group dynamics and to improve students' ability to think on their feet. (Received September 19, 2016)