

1145-P5-2740 **Andrea Young***, younga@ripon.edu. *Developing storytelling using improvisation.*

Improvisational comedy techniques have widely been used to foster creativity in business and other settings. I will discuss some uses of improv in the mathematics classroom for the purposes of developing creativity. I will also discuss ways that improvisation can be used to help students learn how to tell stories, in particular how to create compelling arguments (stories) using mathematical evidence. (Received September 25, 2018)