

1116-H5-1825 **Amy Wangsness Wehe*** (awehe@fitchburgstate.edu), Mathematics Department, Fitchburg State University, 160 Pearl St, Fitchburg, MA 01453. *Using a Shared Experiment to Bind the Class Together.*

We began this semester with the gummy bear launching experiment from G. Cobb and W. Miao. Each class day, part of the student's preparation work involved reading a section of the textbook and applying it to their gummy bear experiment data. This talk will report on how this worked, as well as comparative data from assignments given in this class and in a class from a previous semester. (Received September 21, 2015)