

1046-W1-1686      **Rob Eby\*** (jeby@blinn.edu), Mathematics Division, PO BOX 6030, Bryan, TX 77805. *A collection of resources for use in teaching statistics, including assessments, group activities, in and out of class calculator simulations, and several applets to demonstrate statistical concepts.*

This presentation will present resources on the web for several different aspects of teaching. Some of these sites are alternative assessment ideas, some are alternative teaching methods. Others include ideas and lessons for group activities to improve conceptual understanding. One site has a number of calculator simulations for use either in class or as homework with a group component. Other sites presented contain programs or simulations that can be used to enhance student understanding. As time permits, a brief discussion of the pedagogy involved in using these sites, the results of using these sites, and any suggestions gleaned from personal experience will be shared. In addition, some of the sites discussed contains articles related to the idea of conceptual understanding in Statistics and have some suggestions for implementing different approaches. Handouts containing the links and summary suggestions will also be provided. (Received September 16, 2008)