Anneke Bart* (barta@slu.edu), 220 N. Grand Blvd, St. Louis, MO 63103. Engaging students through the use of the online homework system WeBWorK. Preliminary report.

WeBWorK has been used at Saint Louis University for a couple of years and we have experienced an increased level of communication with our students. Furthermore, data collected shows a very strong correlation between WeBWorK grades and final course grades.

A description will be given of our use of WeBWorK, and its effect on student participation, communication and the effect on final grades. (Received September 17, 2010)