Bill Skerbitz* (william.skerbitz@wayzata.k12.mn.us), 4955 Peony Ln N, Plymouth, MN 55446. Experiencing the “Logic of Logistics”.

An approach to developing an introductory and intuitive understanding of logistic models will be presented. The model is built via in-class simulation and data collection, adherence to assumptions, and qualitative reasoning. Best of all, instead of students “creating” a model, they ARE the model! (Received September 26, 2017)