Meeting: 1003, Atlanta, Georgia, MAA CP X1, MAA General Contributed Paper Session, I

1003-X1-1263 Haohao Wang* (hwang@semo.edu), Math department, MS 6700, Southeast Missouri State University, Cape Girardeau, MO 63701. Experiencing Geometry, from Concrete to Abstract.

This presentation is to explore the basic ideas of geometry via hands on activities. We will also discover some topological and homological concepts through basic calculus and abstract algebra. (Received October 04, 2004)