Cheryl J. McAllister* (cjmcallister@semo.edu), Southeast Missouri State University, 1 University Plaza, MS6700, Cape Girardeau, MO 63701, and Laurie W. Overmann (lwovermann@semo.edu), Southeast Missouri State University, 1 University Plaza, MS6700, Cape Girardeau, MO 63701. The Mathematics of Art: A First-Year Seminar’s Impact on Students and the Instructors that Teach It. Preliminary report.

As a Mathematics instructor, being assigned a First-year Seminar can be an overwhelming task. Even a mathematics based theme for such a course doesn’t make the charge of creating and grading assignments in critical thinking, effective writing, and information literacy any less daunting. In this session two faculty from Southeast Missouri State University will share their best tips on how to provide students from all mathematical backgrounds with a view of mathematics as it relates to art. What has worked, what didn’t work, what we’ve learned, and how this type of course can show students a different view of mathematics will be discussed. (Received September 11, 2017)