## 1067-F1-1646 **Paul Zeitz\*** (zeitz@usfca.edu), Mathematics Department, University of San Francisco, 2130 Fulton St, San Francisco, CA 94117-1080. San Francisco Math Circle: Examples of good "small group" mathematical activities.

The San Francisco Math Circle operates at three different locations, each with its own educational culture. The location at Mission High School, now in its 4th year, inherited a culture of "small-group learning" which presents unusual challenges to more traditional instructors. We will discuss some of these challenges, as well as activities that work well in this setting. (Received September 21, 2010)