

1145-N1-2752      **Mark Kozek\*** (mkozek@whittier.edu), Department of Mathematics, Whittier College, Whittier, CA 90608-0634. *Math in Pop Culture: A First-Year Writing Seminar on Mathematics*. Preliminary report.

In this first-year writing seminar, students explore mathematical topics through their appearances in popular media and culture. Students read pieces of narrative non-fiction about mathematics and watch the films these have inspired. Students learn about mathematics through history or story-telling and write about the issues mathematicians or mathematical characters had to overcome in order to to attain their goals. Also, I discuss how, as a mathematician, I approach teaching *writing* in a first-year seminar. (Received September 25, 2018)