

1145-P5-1455 **Maria G Fung*** (mfung@worchester.edu), Mathematics Department, 486 Chandler Street, Worcester State University, Worcester, MA 01602, and **Pamela Hollander**. *Children Literature Project in a Number and Operations Course for K-6 Teachers*.

In this talk, we describe a semester-long project centered children's literature on mathematics topics. We create a learning community between a mathematics content course and an education literacy course for pre-service elementary teachers. Students from both courses read a series of four children literature books, then discuss their mathematical and literacy components in a series of reflective writing assignments. At the end of the semester, students participate in a joint session to share children's books they have written as the capstone piece of the project. (Received September 22, 2018)