

1116-B1-1119 **Emma Smith Zbarsky*** (smithzbarskye@wit.edu). *Collaboration with the Boston Children's Museum.*

Senior math majors at Wentworth are required to take a course in exposition to ensure that the students have a solid background in mathematical communication. During the fall of 2014, this course formed itself around a collaboration with the Boston Children's Museum. The museum is currently considering a move to extend its intended audience from children ages 0-6 to children ages 0-10. In the process, they realized that they have effectively no explicitly mathematical exhibits or activities. Our students came in to work with museum staff to design and implement mathematical activities aimed at young children. I shall discuss some of the topics they chose to cover and how implementation went at the museum. (Received September 17, 2015)