

1163-97-520

Brandi Henry* (brandi.henry@temple.edu) and **Rose Kaplan-Kelly**
(rose.kaplan-kelly@temple.edu). *Engaging Middle Schoolers in Mathematics: Pre- and Post-Spring 2020.*

We will discuss the background of two mathematical outreach programs we have recently co-organized at Temple University for middle school students. In addition to an overview of program goals, intended audiences, and logistical structure for each program, we will also highlight: applying feedback to grow a program, making programs accessible, adapting to a virtual format, and our perspective as graduate students.

1. **Sonia Kovalevsky Mathematics Day:** Temple University's edition of this national program is a day-long event held each year to encourage middle school girls in mathematics by introducing them to fun topics and mentorship from women in mathematics.
2. **Temple University's Summer Mathematics Interactive Learning Experience (TU SMILE):** A weeklong virtual program designed to expose students to mathematical concepts outside of the traditional middle school curriculum and foster interest in mathematics.

(Received September 08, 2020)