

Tuesday, December 5

Featured Speaker

Janet Moore



Janet Moore is currently an Instructional Assistant Professor, teaching Developmental Mathematics at Illinois State University, and an active professional development provider for mathematics teachers.

After graduating from Illinois State University in 2002, Janet taught high school mathematics at Bureau Valley High School until joining the Challenger Learning Center (CLC) in Bloomington, Illinois. At the CLC, she was in charge of teacher professional development as well as student simulated space mission programs. At the same time, Janet was hired by NASA to be an Educator Ambassador, developing education materials that highlighted mathematics and science concepts involved in NASA's high-energy astrophysics space missions and then training teachers around the country to use these materials in their classrooms.

As an educator, Janet is very passionate about the Standards for Mathematical Practice and the long-term positive impacts that those "math practices" can have on student learning and personal growth. She is an advocate for mathematics teaching that reaches beyond the walls of the classroom in meaningful ways. Janet loves to help students discover the excitement of mathematics and help them see the world with mathematical eyes, and so her favorite classes to teach are ones with students who (at first) think that they "hate math" and "can't do it."

In her personal time, Janet loves to run, do cool/nerdy things, and have adventures with her two daughters, Ruby and Charley. Janet, Ruby, and Charley are all big fans of the band, OK Go, and they like to make math/science-inspired music videos, set to OK Go songs:

<https://www.youtube.com/watch?v=NYvzrykPSMQ>

<https://www.youtube.com/watch?v=i3CFOJcD-H0>