



MARC SLADE

Science Teacher, Brevoort Park School



QUICK FACTS

Marc is a teacher at Brevoort Park School. He is currently teaching science curriculum to Grade 6, 7 and 8 students, covering a variety of subjects from Life and Physical Science to Earth and Planetary Science. Marc graciously worked with the Girls In The Classroom scientists and technicians to bring to the classroom the field data that was collected at the Northeast Swale by Brevoort Park students in June, 2018. After examining geospatial data and glacial features observed at the Swale, the students ended the session by making their own swale map of their GPS waypoints, tracks and rock types, using RESPEC's mapFeeder™ online mapping portal.

School: Brevoort Park School

Grade Level: Gr.6, 7 & 8

Target Mine Cycle: Discover, Plan

Event: GIS and Map-Making with Swale Data

Date: November 26, 2018

Primary Science Curricular connections: EC7.3, WS8.2

Q&A WITH MARC

Why did you want to be a part of the “Girls in the Classroom – Unearthing Career Opportunities in Mining” project?

I believe it is important to have professionals join our students in learning experiences. Girls In The Classroom directly links to many outcomes from the curriculum and gives the students opportunities to explore career opportunities. I believe it also gives some students a platform to discuss and learn about science who may not typically have taken interest.

From your perspective, what was the most meaningful information that was shared with the class?

From my perspective I think that students were amazed about the history of the land right here in Saskatoon (Swale).

How does the project benefit the various stakeholders (teachers, students, industry reps/company and industry as a whole)?

Teachers will always support and want professionals from different fields to participate in educating our students. Teachers cannot be specialists in every subject, so to have local professionals join our classrooms, greatly benefits student (and teacher) learning.

From the perspective of the industry I believe it creates student interest in the field and opens their eyes to possible career opportunities in a sector they enjoy learning about.