



# NATALIE SHEPHERD

GIS Trainee, Office Assistant  
Saskatchewan First Nations Natural Resource Centre of Excellence



## QUICK FACTS

Ms. Shepherd, from the White Bear First Nation, graduated from the Saskatchewan Indian Institute of Technology (SIIT) with a Business Administration Diploma and is currently employed as the Office Assistant at the Saskatchewan First Nations Natural Resource Centre of Excellence. Natalie is also in training with the RESPEC team where she is expanding her knowledge in GIS. The *Girls In The Classroom* project was proud to have Natalie share her mapFeeder skills and the importance of spatial data in the mining and minerals sector at the following events:

**Company:** Saskatchewan First Nations Natural Resource Centre of Excellence

**School:** Brevoort Park School, Princess Alexandra School

**Target Mine Cycle:** Discover, Plan

**Grade Level:** 6 - 8

**Date:** November 26, 2018  
January 10, 2019

**Event:** GIS and Map-making with NE Swale Data  
Virtual Reality Tour & Mine Cycle Themes at K+S Potash

## Q&A WITH NATALIE

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

The Girls In The Classroom project is a great way to introduce the world of STEM to students in their own space. It has the potential to inspire students with knowledge and practical hands-on classroom projects. My job includes the natural resource sector and GIS which fosters my connection with land and culture.

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

So far, I have provided technical assistance to the students in class. The classroom is a learning experience for me too and I’m excited to continue sharing in this experience.

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

This project establishes that Girls in the Classroom-Unearthing Career Opportunities in Mining always has need in various areas within the mining sector.