

Girls in the Classroom

Unearthing Career Opportunities in Mining

This educational outreach pilot project engaged with elementary and high school girls and young women to educate, debunk stereotypes, and raise awareness around STEM-related career opportunities in the mining and mineral industry for women. With the support of innovative approaches and tools, the project connected classrooms with the diverse female mining and minerals workforce as applied examples of the learning outcomes in the public-school curriculum. The ultimate aspiration of this project was to feed this key underrepresented group of the mining sector talent pipeline through inspirational interactions.

The program engaged in both in classroom and out of classroom activities including a debate (grade 7 SAGE), GPS field exercise (grade 4-8), building a small machine that is used in mining (grades 4-5), virtual potash mine tour and mine cycle discovery (grade 6-7), Girls Discover STEM weekend, and the trades and technology exploration event at Saskatchewan Polytechnic.



In-classroom activities:

- 158 elementary students
- 55 high school students
- 37 teachers & educational assistants

Out of Classroom Benefits:

- 248 students
- 4 science ambassadors
- 7 communities
- 32 teachers & educational assistants

12 industry representatives & companies involved

girlsintheclassroom.org

[Girls in the Classroom Video](#)

Twitter = [@GITC Mining](#)

Proponent: RESPEC

Project Duration: January 2018 to December 2019

Project Cost: \$181,404

IMII Contribution: \$147,184

RESPEC: \$ 8,500

Industry In-Kind: \$ 25,720