Mining Matters is a charitable organization dedicated to educating young people to develop knowledge and awareness of Earth sciences, the minerals industry, and their roles in society. Mining Matters offers exceptional educational resources that meet provincial and territorial curriculum expectations. The organization provides current information about rocks, minerals, metals, mining and the diverse career opportunities available in the minerals industry.

#### What We Do

**Teacher Training and School Programs** bring Earth science to life in classrooms across Canada.

*Indigenous Communities Education and Outreach Programs* open a world of opportunities to Indigenous communities.

*Public Outreach Programs* spark interest in Earth science learning in people of all ages.

**Partnership Programs** provide organizations and institutions with resources to deliver Earth science programs all over the country.



#### **Annual Publications**

- Mining Matters Industry Newsletter (highlights programs and activities)
- groundWORK (for educators and students)

#### **Annual Fundraising Events**

- · Mining Matters Hockey Tournament
- Diamond in the Rough Golf Classic
- Rock Cycle Ride for Minerals Education



· Discover · Explore · Educate · Respect

Mining Matters develops and implements programs with the help of sponsorships, donations and in-kind contributions from the mineral exploration, mining and aggregate industries, communities, individuals, foundations, corporations and governments.

To receive copies of our publications, learn more about sponsorship opportunities, or access resources and educational opportunities for your classroom or community, contact us at:

### **Mining Matters**

1102-150 Ferrand Drive Toronto, ON M3C 3E5

T (416) 863-6463 F (416) 863-9900 E info@miningmatters.ca MiningMatters.ca

- @MiningMattersCA
- www.facebook.com/MiningMattersCA
- @MiningMatters

#### **Donate**

Visit MiningMatters.ca/how-to-donate to make a donation.

Charitable Registration Number 88775 6435 RR0001



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# **Teacher Training and School Programs**

Mining Matters unique activities and hands-on approach excite teachers and students across Canada, from junior to senior levels, about the importance of rocks, metals, minerals, mining, and the diverse career opportunities available.



#### Learn How to Book a Student Workshop!

Bring Earth science to life in your classroom by having one of our facilitators engage your students with exciting hands-on activities as they learn about the wonders of Canada's geology.

#### **Professional Development Opportunities**

Get the most out of your Earth science curriculum. **Teacher Workshops** are available for those wanting to build their knowledge about rocks and minerals and gain new ideas for lesson plans related to this unit.

By participating in a workshop, teachers can get access to our resource kits:

- Junior/Elementary: Deeper and Deeper
- Intermediate: Core Concepts
- Senior/Secondary: Discovering Diamonds

**Mine Tours** for teachers provide opportunities to experience the minerals industry first-hand and learn about Earth sciences, mineral resources, mining, sustainability, and careers.

To learn more about our Teacher Training and School Programs or to book a workshop, please write to: schoolprograms@miningmatters.ca

## **Field Trip Subsidy Program**

Inquire about our field trip subsidies and find out how you can provide your students with unique experiences.

Indigenous Communities Education and Outreach Programs

**Outreach Programs** 

Partnership Programs

#### **Outreach Programs**

Mining Matters provides hands-on activities and learning resources at educational events, trade shows, rock and mineral shows and career fairs across Canada, broadening awareness of the mining and minerals sector to the wider public.

### **Partnership Programs**

Mining Matters partners with school, libraries, communities, museums, STEM organizations, and

industry professionals by providing our partners with tools and resources to facilitate Earth science-themed activities in their local area. Through these partnerships, we bring programs to camps, classrooms and public locations reaching people in all regions of the country.





# **Indigenous Communities Education** and **Outreach Programs**

Mining Matters travels to communities across Canada to deliver a range of tailored programs related to Earth science and the mining and mineral exploration sectors. With sensitivity to the importance Indigenous communities play in resources stewardship, management and development, the programs offer professional development workshops for teachers, *Mining Rocks* Earth Science Programs and community events. The programs are designed to raise awareness of the importance of education and the various career opportunities available.

#### **Mining Rocks Earth Science Programs**

Mining Rocks Earth Science Programs provide an exciting educational experience in a camp or classroom setting, tailored to the audience and

unique needs of the community. Frequently, participants engage with industry professionals, which can also include mine and exploration site visits.

### **Community Events**

The entire community is invited to participate in hands-on educational activities with the Mining Matters team.