

**Bring hands-on science to your
classroom!**

Handouts and resources included with every workshop.

- Scientists & Engineers
in-the-Classroom
- Science Workshops for Teachers
- Hands-on, Minds-on Activities



Grade 3 Teacher Workshop!

Rocks & Minerals + Hearing & Sound

Date: Wednesday, October 4th

Time: 5:30 – 8:45 pm

Location: St. Richard School
5704 Millwoods Road NW, Edmonton

Cost: *\$70 to register for both sessions
*\$55 for Rocks & Minerals (single session)
\$35 for Hearing & Sound (single session)

**Light dinner, hands-on activities & classroom
resources are provided with workshop registration.**

**All fees are subsidized thanks to our generous donors.*

Register Online!

www.albertasciencenetwork.ca/programs_workshops.html

Rocks & Minerals

Don't get buried by the Rocks & Minerals unit. Dig your way out of the rubble and feel inspired by exciting, hands-on learning opportunities. Our passionate geologists, Jessica Liggett and Tiffany Playter, will reveal simple tests to identify mineral properties and classify rocks. *\$20 from the cost of this workshop provides you a demonstration kit filled with hand picked samples and tools for classification.

Hearing & Sound

I'm picking up good vibrations... Explore how changes in vibration determines the loudness, pitch and quality of a sound. Experience the physics of sound waves and observe their connection to human and animal hearing. Ed Kusmirski, an engineer and experienced educator, will share hands-on activities and resources that will engage your students and bring confidence to your teaching.