

**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 8 Teacher Workshop!

Light & Optics + Fresh & Saltwater Systems

Date: Tuesday, February 13th

Time: 5:30 – 8:45 pm

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

Cost: \$50 to register for both sessions
\$35 to register for a single session

**A 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

Light & Optical Systems

How can selfies, 3-D movies and high speed internet be used to teach Light and Optics? Get students excited by everyday light technologies, including fiber optics, cell phone cameras and lasers. Nelson Epp, a passionate engineer and Amanda Green, a dynamic science teacher will share cool tools and activities for bringing hands-on science into your classroom. Build confidence and make physics fun!

Freshwater & Saltwater Systems

Earth's water systems are fascinating and complex. Explore our remarkable blue planet with Mathew Langford, a passionate water resource engineer and professor at the University of Alberta. Discover connections between water, land, climate and living things by diving into activities that will have your students thinking about this important resource in a whole new way.