Exploring the sciences through Aboriginal Ways of Knowing
Linked to the Grade 6 Alberta Science Curriculum

We need Volunteers!

We are seeking experienced educators (2 positions) with a passion for science to deliver our amazing workshops to students in the Wood Buffalo region for the 2014-2015 school year. These positions are considered volunteer positions (modest stipend provided) and are suitable for students who are in at least their 3rd year of academic study and who have some outreach or education experience. Volunteers will be trained and all travel related expenses will be paid by WISEST.

This is an exceptional opportunity for individuals wanting to expand on their teaching and outreach portfolios and to help students in rural communities experience hands-on science learning that interfaces between Indigenous ways of knowing and Western science.

Please click here for details and to sign up!

Please sign up by October 10th. We will be requesting CVs from interested applicants.

Questions, Comments?
WISEST@ualberta.ca

Tales from the Science Buffalo Program

For three years, in partnership with Syncrude Canada, WISEST has traveled to northern rural communities to deliver our Tales from the Science Buffalo Program. This program is designed for Grade 6 students and incorporates Aboriginal ways of knowing into the Alberta Science Curriculum.

Program Goals and Messages

Designed holistically to engage students as whole people.

- 100% of our students said they had fun!
- 100% agree: anyone can be good at science!
- 93% said they like science more after our visits!
- 89% said they like school more after our visits!

Infuse Indigenous Perspectives into the Alberta Science Curriculum.

Promote dynamic careers in the sciences.

Mental

Aboriginal Perspectives are valuable and important Ways of Knowing

Inspire social and educational respect for diversity (women & Aboriginal Peoples).

You can be anything you want to be.

Have a respectful relationship with nature and with each other.

Physical

Diversity is awesome!

Emotional

Spiritual

Hands-on activities and interactive presentations inspired by the Alberta Science Curriculum.

Education is the new Buffalo. We hope you'll join us in empowering students to explore their Science Buffalo!