

YOUTH SUMMITS

Inspire the environmental and natural resource leaders in your high school!

Our **no-cost** youth education summits bring together schools across the province to learn from experts, participate in tours, build leadership skills, and share ideas for youth engagement in environmental topics.



Energy & Climate Youth Summit
March 13-16 2025
Calgary, AB



Youth Agriculture Leadership Summit
Fall 2025



BRINGING ENVIRONMENTAL AND NATURAL RESOURCE EDUCATION TO LIFE FOR STUDENTS AND TEACHERS SINCE 1985!

TEACHER PROFESSIONAL DEVELOPMENT

Join us on our upcoming award-winning, **all-expenses paid professional development programs** with behind-the-scenes tours, activities and in-depth discussions with natural resource and environmental experts.

ENERGY TOOL KIT WORKSHOPS
Visit our website for dates & locations

WOODS, WILDLIFE & WETLANDS
October 18, 2024 (Grande Prairie)

AGRICULTURE IN THE PARKLAND
April 2025 - Traveling Program
Red Deer to Altario

OIL SANDS SUMMER INSTITUTE
Summer 2025

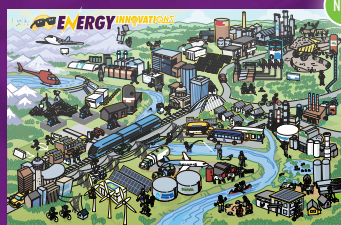
A+ FOR ENERGY WORKSHOP
August 2025

“ This PD was an amazing opportunity! I appreciated the variety of sessions and speakers, as well as the time to connect with other inspiring educators. ”

KAREN LARTER, TEACHER
SPITZEE ELEMENTARY SCHOOL
HIGH RIVER, AB

LEARNING RESOURCES

Classroom learning resources are available on a wide variety of topics, grade levels, curricular outcomes and languages (en/fr).



Energy Innovations Poster (Gr 5-12)

WATER

Aquatic Ecosystems Tool Kit
TOOL KIT & ACTIVITIES (Gr 1-9)

Hidden Water
VIDEO & TEACHERS GUIDE (Gr 3-6, 8-11)

Running Water Poster
POSTER & TEACHERS GUIDE (Gr 2-10)

Water Innovation Stewardship Education (W.I.S.E.) Kit
TOOL KIT & ACTIVITIES (Gr 3-8)

ENERGY & CLIMATE

CARE Package
TOOL KIT & ACTIVITIES (Gr 2-5, 7-9)

Electricity Poster
POSTER & TEACHERS GUIDE (Gr 3-7, 9)

Energy Education Tool Kit
TOOL KIT & ACTIVITIES (Gr 3-6, 8-9)

Energy Innovations Poster
POSTER & TEACHERS GUIDE (Gr 5-12)

Mining Poster Series
POSTER (Gr 2-6)

Oil Sands Field Trip
VIDEO & TEACHERS GUIDE (Gr 5-9)

Stewardship, Energy, Climate & You
POSTER & TEACHERS GUIDE (K-2, 4-7)

FORESTS & WILDLIFE

Between the Stands
POSTER & TEACHERS GUIDE (K-6)

Forest Field Trip Tool Kit
TOOL KIT & ACTIVITIES (Gr 4-9, 11)

Guide to the Common Native Trees & Shrubs of Alberta
FIELD GUIDE (Gr 4-12)

It's Our Forest
VIDEO & TEACHERS GUIDE (Gr 4-12)

Little Brown Bat
ACTIVITY BOOK (K-2)

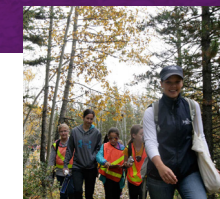
Mountain Pine Beetle Mania
ACTIVITY BOOK (Gr 6, 7, 9)

Outdoor Explorers Kit
TOOL KIT & ACTIVITIES (K-3)

Species at Risk Poster Series
POSTER (Gr 4-12)



LEARNING RESOURCES



CLASSROOM PROGRAMS & FIELD TRIPS



TEACHER PROFESSIONAL DEVELOPMENT



YOUTH SUMMITS



GRANTS

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Instagram, Facebook, YouTube icons and @insideeducation



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CLASSROOM PROGRAMS & FIELD TRIPS

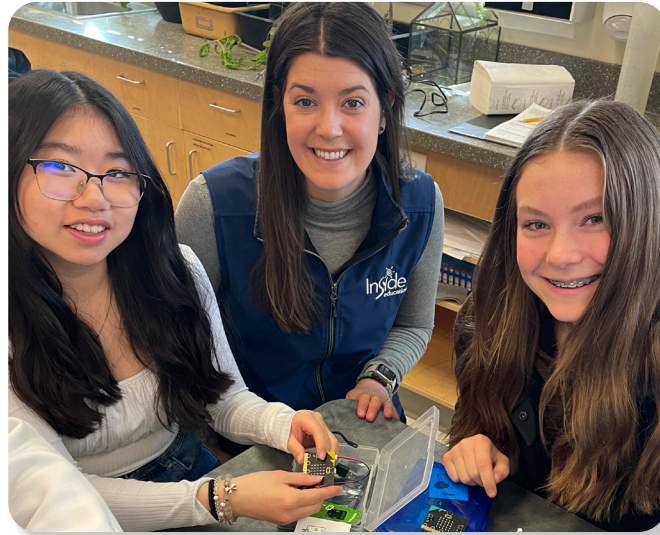
CLASSROOM PROGRAMS

Based on our pillars of multiple perspectives and critical thinking, these hands-on programs explore environment and natural resources topics. Our classroom programs are **curriculum-connected** and available **province-wide** at **no cost**.

AVAILABLE PROGRAMS

- **GRADE 5-6** - Energy & Electricity Expo
- **GRADE 5-7** - Agriculture in Alberta
- **GRADE 8** - Alberta's Watersheds
- **GRADE 9** - Alberta's Wildlife
- **GRADE 9** - Electricity Challenge
- **GRADES 10-12** - Energy & the Environment; The Future of Agriculture

* **SPECIAL CLASSROOM REQUESTS AVAILABLE**



FOREST FIELD TRIPS

Inside Education has 8 forest field locations across Alberta. Join these award-winning programs to spend the day outdoors as our team of professional educators lead your students through an experiential curriculum-connected field trip.

Full and half-day programs are available for Grades 4-12.

WETLAND FIELD TRIPS

These two hour, no-cost curriculum-connected programs will explore local wetland ecosystems through a series of hands-on activities including pond dipping, water chemistry, and plant/animal identification.

Wetland Programs are available across Alberta.

Forest & Wetland Field Trips are no cost! Busing subsidy available!

Updated to align with the new K-6 Science curriculum!



ENVIRONMENTAL INNOVATION DAYS

Join us on a unique **no-cost** field trip to explore the science, innovations and career opportunities in environmental and natural resource sectors.

- ✓ Participate in tours
- ✓ Meet with experts
- ✓ Share ideas
- ✓ Consider future careers

Inside Education takes care of all the details, including bussing!

2024/2025 PROGRAMS



Energy Innovation Days

- **NOVEMBER 13, 2024** - Grande Prairie
- **NOVEMBER 15, 2024** - Fort St. John
- **NOVEMBER 21, 2024** - Edmonton
- **JUNE 2025** - Calgary
- **MARCH 2025** - Lloydminster
- **SPRING 2025** - Rocky Mountain House
- **SPRING 2025** - Fort McMurray
- **SPRING 2025** - Edmonton



- **OCTOBER 2024** - Southern Alberta
- **APRIL 2025** - Central Alberta
- **MAY 2025** - Central Alberta



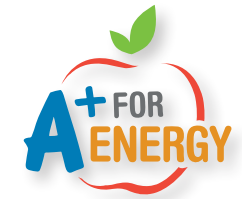
- **OCTOBER 2024** - Jumpingpound
- **OCTOBER 2024** - Grande Prairie



Our Clean Air Responsible Schools (C.A.R.S.) Program is back for 2024/2025!

The C.A.R.S. Program aims to develop an understanding of air quality, greenhouse gas emissions, and climate change, with an emphasis on science data collection and personal action. Participating schools receive an air quality monitor!

GRANTS



ENERGY EDUCATION Grant

\$5000 FOR YOUR SCHOOL

Calling all K-12 teachers, here's your chance to receive a grant to implement creative approaches to energy education in your classroom. We are excited to hear what your school has planned to bring energy education to life for your students!

Application Deadline: Spring 2025



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For the students, the greenhouse project has been a transformative experience, allowing them to apply classroom knowledge to real-world challenges and forge connections with professionals in the field.

- TRACY DEMEESTER, PRINCIPAL
DIXONVILLE SCHOOL, DIXONVILLE, AB

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As part of our suite of Agriculture Education programs, Inside Education is pleased to be working with **Nutrients for Life** and **Little Green Thumbs** to bring you the opportunity to implement learning gardens in Alberta classrooms and schoolyards.