

HIGH PRIORITY RECOMMENDATIONS FOR ALBERTA SCHOOL BOARDS

Governance:

1. Implementing environmental committees in all schools
2. Implementing eco-certification programs, (i.e. the eco-schools program) in all schools
3. Implementing a climate action plan, with specific, measurable and achievable targets
4. Declaring a climate emergency

Examples:

- Fort McMurray Public Schools- [Green Scene](#) -[video link here](#)
- Calgary Board of Education- [Sustainability Framework](#) and [Eco-Schools Canada](#)
- Seattle Public Schools- [School Board Resolution](#)
- [Policy Resolution Template to implement environmental committees in all schools](#)

Facilities & Operations:

1. Implementing an anti-idling policy on school grounds and committing to use low emission vehicles for school transportation
2. Installing solar panels, water bottle fountains, low-flush toilets, light timers, and other forms of sustainable and renewable energy transition, in all schools

Examples:

- [Quebec's electrification of its school transportation](#)
- Australia's [Solar my School](#) program (comparable to Alberta's [Solar for Schools](#) program)
- Lawrence Grassi- [First Canadian Net Zero Certified School](#)
- Utah's Shadow Valley School- [Green Ribbon Schools](#)
- [Policy Resolution Template to make school boards 100% renewable by 2050](#)

Teaching & Learning:

1. Implementing and promoting environmental, energy and climate education in all subjects
2. Providing more environmental education resources, workshops, and professional development opportunities for teachers

Examples:

- Washington State's [ClimeTime Initiative](#)
- Robert Thirsk School- [Natural Science Courses](#)
- Westwood Community Initiative - [Energy and Environmental Science Courses](#)
- Lacombe Composite High School- [Eco-Vision](#)
- New Myrnam School- [Renewable and Energy Efficiency Education](#)
- [Policy Resolution Template to increase professional development opportunities and resources for teachers](#)

Community Partnerships:

1. Encouraging schools to create gardens and share their crops with the school and local community
2. Partnering with local organizations, local municipalities and/or provincial governments to co-develop climate solutions

Examples:

- [Inside Education A+ for Energy](#)
- [Alberta Emerald Foundation Emerald Youth Grants](#)
- [Canadian Green Building Council Greenest School in Canada](#)

Developed utilizing recommendations from the Sustainability and Education Policy Network's ["Responding to Climate Change: A Primer for K-12 Education"](#)