





# Palisades Stewardship Education Centre Jasper National Park



With field trips on hold, the Palisades Stewardship Education Centre has gone virtual.

To book your free virtual program for your classroom, or for in-person, on-site programming inquiries, contact Paul Langevin: **paul.langevin@canada.ca** 780.852.6192 ext. 238. The <u>Palisades Stewardship Education Centre</u> is surrounded by the awe-inspiring mountains of Jasper National Park.

The modern facility and beautiful grounds create a special relational space for your youth group.

The Parks Canada education team has the gear (canoes, kayaks, mountain bikes, snowshoes, skis and more), the training, and the experience to keep youth safe and engaged in quality programs.

We take advantage of the best local resources to connect youth with the natural and cultural heritage of Jasper National Park.

Our strength is experiential education, blending mountain recreation with environmental stewardship.

Through multi-day, nature-immersion programs, youth create memories that last a lifetime.

Jasper National Park in Your Classroom (ENG & FR)		
Programs	Grades	Time
Wildlife Mystery: Who's Been Here?	K – 2	30
(W)interactive Wildlife Safari in Jasper National Park	3 - 5	45
Frankie Thunderbowl: The Mystery of the Missing Caribou	5 - 7	45 - 60
Marmot Learning Series: • Avalanche! • Sharing the Valley • Find it Outside • Emergency Situations • Winter Work	7 – 12	45 - 60
Stewardship Dilemmas	9 - 12	60
Stewardship & Project Planning	10 - 12+	60









#### **Environmental Education – General Resource Links**

Name	Description	Link
Parks Canada	Links to science & conservation, protecting species, research, etc.	https://www.pc.gc.ca/en/ pn-np
Global Environmental & Outdoor Education Council (GEOEC)	Alberta Teacher's Association's specialist council for environmental and outdoor ed- ucation. Offers lesson plans, ProD for teachers, and quarterly journal <i>Connec-</i> <i>tions</i> .	ATA's Link for GEOEC www.geoec.org
GEOEC's resources page	Links to resources, organizations, <i>Connec-</i> <i>tions</i> , books, grants, lesson ideas,	geoec.org/resources
Alberta Council for Environmental Educa- tion (ACEE)	Charity focused on advancing Alberta's en- vironmental literacy and stewardship	abcee.org
ACEE's resources page	Links to teaching resources, field trips & classroom programs, ProD, grants,	https://www.abcee.org/hub
The Benefits of Envi- ronmental Education for K-12 Students	Research from Stanford showing benefits of environmental education	<u>Research Supporting Bene-</u> <u>fits of EE</u>
Educational Resources (page from Take Me Outside website)	Teaching resources, ready to go activities and databases to search for additional re- sources	takemeoutside.ca
Resources for educa- tors (page from Co- lumbia Basin Environ- mental Education Net- work)	Links to organizations, funding opportuni- ties, educational resources, and environ- mental education video exemplars.	<u>cbeen.ca/resources</u>
Online store	Environmental education classroom items (in USA)	acornnaturalists.com
Online store	Environmental education classroom items (in BC; soon open across Canada)	outdoorlearningstore.ca
Canadian publication	Environmental education lesson ideas and relevant topics	greenteacher.com
Resources for educa- tors	Benefits of nature, findings nature news, youth, families, schools, etc.	<u>childrenandnature.org/</u> <u>resources</u>
Resources for educa- tors	North American Association for Environ- mental Education website	https://naaee.org/eepro/ resources

Palisades Stewardship Education Centre







## Taking Your Class Outside

Name	Description	Link
Five Minute Field Trips	Booklet with activities for teaching about nature in your school yard for K-Grade 6	<u>Five Minute Field Trips</u>
Here's How to Dress Kids for Winter Play The Affordable Way	Article by experienced outdoor ed- ucator	<u>tinkergarten.com/blog/2020-winter-</u> <u>gear-guide</u>
A 55-page handbook	By Children's Nature Alliance of Canada for teachers K-6	<u>A Teacher's Guidebook for Bringing</u> <u>Learning Outside</u>
Resources	Focused on outdoor play	https://getoutsideandplay.ca/free- resources
Outdoor Learning Tips	For teachers to take students out- side	<u>https://www.coeo.org/wp-content/</u> <u>uploads/2020/08/Outdoor-Learning-</u> <u>Tips.pdf</u>

### **Basic Risk Management**

Name	Description	Link
SPHEReS - School Physical Activity Health & Education Resource for Safety	"Fundamental Reading", "Supplemental Reading", "Activity Guidelines", and "Additional Re- sources" related to physical educa- tion safety standards in Alberta Schools	https://myspheres.ca/en/
Adventure Smart	National safety program for partici- pating in outdoor activities	https://www.adventuresmart.ca
Risk-benefit assess- ment for outdoor play: a Canadian toolkit	A 78-page toolkit PDF resource with practical tools, tips, and tricks for people who work with children (2019)	<u>risk-benefit-assessment</u>
YouthSafe Outdoors Website	Resources for information and training for risk management and safety education in school settings	https://www.youthsafeoutdoors.ca



Palisades Stewardship Education Centre







### **Connecting Students to Nature**

Name	Description	Link
Online store	Environmental education class-	www.acornnaturalists.com
	room items (in USA)	
Our Wild Calling	Book by Richard Louv (author of	richardlouv.com/books/our-wild-
	Last Child in the Woods)	calling
Coyote's Guide to	522-page handbook for educators	https://
Connecting with	with many routines and activities	www.wildernessawareness.org/store/
Nature	for creating connections with na-	alumni-authored/coyotes-guide-to-
	ture	connecting-with-nature-2nd-edition/
Harry Nowell's	Short inquiry learning videos for K	https://www.youtube.com/user/
YouTube Channel	-3 with parent/teacher resources	HarryWNowell/videos
	to support the learning topic	
Hinterland Who's	Nature factsheets for students to	https://cwf-fcf.org/en/explore/
Who	gain knowledge and understanding	hinterland-whos-who
	of natural world	

## Integrating Subjects

Name	Description	Link
Outdoor Classroom Pop-In: 4th Grade Math & Science Class	Short video to show how to teach math in outdoors using nature items	YouTube-Grade4-Math-Outdoors
Curriculum Links to Sustainability Edu- cation and Action	K-Grade 9 curriculum links for cov- ering topics related to nature and place, perspectives, climate change, environmental action, etc.	https://www.abcee.org/curriculum- links
TREK outdoor edu- cation program	Example of a program that inte- grates outdoor education and curric- ulum in Vancouver, BC, for high school students.	http://www.trekoutdoorprogram.ca
Secondary Integrat- ed Programs in On- tario	A web page with links to many ex- amples of integrated programs at high school level.	https://www.coeo.org/secondary- integrated-programs
Earth Quest	A Vernon-based integrated program where students gain high school credits in Language Arts 11, Life Sci- ence 11, Outdoor Education 11 and Outdoor Education 12 (Leadership), and more.	https://www.earthquest.ca/about
Resources for Out- door Science Pro- grams	Detailed lesson plans and rationale for educators for student-centered, nature-centered, and inquiry-based learning.	http://beetlesproject.org/