December 2020

Dear Principals / Teachers,

Now that we are into the new school year under COVID-19 restrictions, we recognize that it may be daunting for you to provide virtual, in-class and outdoor education classes. The Jasper National Park Palisades Stewardship Education Centre is here to support you: we have delivered age-appropriate, curriculum-linked education programs for students for over a decade.

Since school field trips have largely been postponed, we are adjusting our education program offer to deliver virtual programs.

We would like to know what virtual programs work best for you. We are sending a menu of programs you may be interested in along with a schedule, as well as some professional development opportunities. But if you have other areas you'd like us to address, please let us know: we want to provide programs that are accessible and meaningful to you.

Please provide your input by completing the blue sections below.

For further information please contact the Palisades Centre Education Team

Supervisor, Paul Langevin, at: paul.langevin@canada.ca (780) 852-6192, ext. 238

OFFER 1: 30-minute, Live, Interactive, Virtual, Pro-D Outdoor Learning Series for Teachers

Please indicate your teachers' interest and availability for the following proposed schedule. Sessions can be recorded and available for later viewing.

# teachers interested in attending	Dates (Mon & Thurs)	Topics	Teachers' Grade Levels
	Jan 11, 2021	Taking your Lessons Outside: Overcoming the Hurdles	K - 3
	Jan 14, 2021	Taking your Lessons Outside: Overcoming the Hurdles	K - 3
	Jan 18, 2021	Taking your Lessons Outside: Overcoming the Hurdles	4 - 8
	Jan 21, 2021	Taking your Lessons Outside: Overcoming the Hurdles	4 - 8

Jan 25, 2021	Taking your Lessons Outside: Overcoming the Hurdles	9 - 12
Jan 28, 2021	Taking your Lessons Outside: Overcoming the Hurdles	9 - 12
Feb 1, 2021	Outdoor Risk Management 101: Safety Considerations While Outdoors	K - 12
Feb 4, 2021	Outdoor Risk Management 101: Safety Considerations While Outdoors (3 separate sessions on Pro-D day)	K - 3 4 - 8 9 - 12
Feb 5, 2021	Outdoor Risk Management 101: Safety Considerations While Outdoors (3 separate sessions on Pro-D day)	K - 3 4 - 8 9 - 12
Feb 8, 2021	Integrating Subjects in Outdoor Settings: More Bang for your Buck (math, LA, science, PE, social studies)	K - 3
Feb 11, 2021	Integrating Subjects in Outdoor Settings: More Bang for your Buck (math, LA, science, PE, social studies)	4 - 8
Feb 16, 2021	Taking Your Math & LA Lesson Outside: Learning by Doing	K - 3
Feb 18, 2021	Taking Your Math & LA Lesson Outside: Learning by Doing	4 - 8
Feb 22, 2021	Covering your Science Curriculum Outside: Learning by Doing	K - 3
Feb 25, 2021	Covering your Science Curriculum Outside: Learning by Doing	4 - 8
Mar 1, 2021	Connecting Your Students To Nature: Hands-on Activities for the School Yard	K - 3
Mar 4, 2021	Connecting Your Students To Nature: Hands-on Activities for the School Yard	4 - 8
Mar 8, 2021	Stewardship Action Project Planning 101: Student Engagement in the Real World	9 - 12
Mar 11, 2021	Stewardship Action Project Planning 201: Student Engagement in the Real World	9 - 12
Mar 15, 2021	Parks Canada Resource Sharing: Educational Materials for your Class (ENG/FR)	K - 12

	•	Virtual Tour of the Palisades Centre in Jasper National Park	K - 12			
MARCH BREAK						

Please indicate how many teachers at your school are interested in this offer:

6+ teachers 4-6 teachers 1-3 teachers 0 teachers

What topics are missing that would be of interest to you?

OFFER 2: Drop-In Teacher Support during Palisades Office Hours

Palisades staff could be available for scheduled "office hours," during which time teachers could reach out with questions by phone, email, or by drop-in video chat. Teachers could ask for advice on how to take a lesson outside, or ask for support finding resources related to outdoor and experiential education.

<u>Proposed Format</u>: Palisades staff logs onto virtual space (i.e., Google Meet) once a week, after school hours for half-an-hour.

Proposed Time Frame: January, 2020 - March 24, 2021 on **Tuesdays** after school.

Please indicate how many teachers at your school are interested in this offer:

6+ teachers 4-6 teachers 1-3 teachers 0 teachers

OFFER 3: Pro-D Day Virtual Workshop (30 minutes)

Feb 10/11, 2021: TOPICS OF INTEREST:

Mar 4, 2021: TOPICS OF INTEREST:

Other Support

Are there other outdoor and experiential education support measures you would like to suggest that the Palisades Stewardship Education Centre could offer your teachers or students?

OFFER 4: The Marmot Learning Centre Lecture Series. (45 minutes)

These popular programs are time-tested and true. Delivered to thousands of students over the last 10 years, they are the fruits of a partnership between Jasper National Park, Grande Yellowhead Public School Division and Ski Marmot Basin. They were originally delivered exclusively at the Marmot Learning Centre, located on the ski hill in Jasper National Park, and are now available as virtual, interactive presentations. They are tailored to a Junior / Senior audience.

Connect with Paul Langevin, Palisades Centre Education Team Supervisor, to book a program, paul.langevin@canada.ca, or phone 780-852-6192 ext 238.

Avalanche!

What causes an avalanche? How do I stay safe at the ski hill? Why do people get caught? Learn the basics of avalanche awareness and stay safe in the mountains. Find out what resources are available to make the best possible decisions and what equipment is essential for companion rescue.

Winter Work

Love the idea of working in the mountains in the winter but don't know what's available? Listen to the stories of the people who have worked at Marmot and turned a passion into a career. Investigate winter career pathways and participate in an activity related to your own future path.

Emergency Situations

Even the best laid plans can go sideways. Identify the hazards involved in winter travel and find out how to manage the risks and help yourself and others if things go wrong. Find out which 10 essentials items you should have with you and learn the crucial steps to take for survival.

Into the Wild

Marmot Basin is home to skiers, snowboarders and...woodland caribou??? Understand the challenges of sharing this mountain landscape with wildlife. Find out how we protect species at risk in the hardy but sensitive alpine eco-zone.

Find it Outside

Tune into nature, tune out stress, and enjoy the benefits of vitamin N! How can spending time outside make you a resilient, healthy, and happy human being? Discover how strategies like adventuring, mindfulness, and storytelling can help you kick the blues and up your mood.