

Winter Land Based Learning Activities

Mother Earth provides everything for her children to live in harmony. A balance is achieved for all life forms to live in positive mutual interaction. Respect and the utmost care was provided to her so that she may continue to sustain the sacred relationships that have been on-going since the beginning. Any action taken that deviated from this relationship was seen as disrespecting mother earth and in extreme cases, a violation of sacred laws.

It was important for young people to be instilled with the value of humility to carry on the sacred relationships. Another important value integral to maintaining a sacred balance is respect. Children were taught to respect mother-earth as they respected their own mothers. In prayer and ceremony, mother-earth is acknowledged for providing food, medicines and other things needed to sustain life. The mother-child relationship is extended to all other life-forms.



Beading and Leather Activities

Following protocols and instructions for beading and leather activities takes listening and practice. Explore oral instructions and protocols that present different viewpoints and perspectives including those that reflect the diversity of Canada and its citizens' diverse personal identities, world views, and backgrounds. There is a lot of science behind tanning leather traditionally, traditional tools and chemical processes. It's important to know where the animals come from and the quality of fur and leather. When creating traditional beading patterns, there are many mathematical connections to geometric shapes and patterns. Project based activities can support additional Arts education, Social Studies and Native Studies.

Outcome Connections:

Grade 2: P2.1, P2.2, CP2.3, CH2.1, CH2.2,
Grade 4: N4.3, N4.4, P4.1, SS4.4, CC4.1, CP4.7
Grade 7: P7.1, CR7.1, CR7.4, CC7.7, CC7.8,
Grade 10-12: SCI10-CR, ES20-HP1, PS20-HT & FC, HC1 & TE3, HS20-HC2, BI30-OL2, CH30-EQ3, A30.1



Winter Camping

Families, friends and communities often plan winter shelters together and teach winter survival skills. As you are listening in, formally or informally, or possibly even leading the planning yourself, identify connections between your personal experiences and prior knowledge of language (maps, brochures, flyers, magazines) and community knowledge (elders, knowledge keepers) to develop interpretations of a variety of narratives on planning winter activities. If you've been posting on Facebook, you could analyze a variety of responses. All areas of the curriculum can be identified through a winter camping lived experience.

Outcome Connections:

Grade 1: CP1.1, CR1.2, CR1.3, CC1.4, N1.3, N1.7
Grade 3: SS3.4, SS3.1, SS3.3, CR3.1, PE3.2, USC3.5
Grade 7: CR7.5, CR7.6, CR7.8, USC7.3, USC7.4
Grade 8: CR8.5, CC8.1, CR8.5, CC8.1, USC8.2, USC8.6
Grade 10-12: SCI10-CD, ES20-TE2, PS20-HT1, HS20-HC, NU & DT, BI30-OL3, CH30-MS3 & MS4, A30.1, A30.3

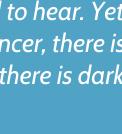


Ice Fishing

Winter fishing activities involves a variety of speaking and listening activities including instructions, mentorship and storytelling. While ice fishing spend time measuring the depth of the ice, estimating the depth of the water and other units of measure. Determine the species of fish. Learn how to fillet a fish. Determine if the fish was male or female. Determine what the fish was eating.

Outcome Connections:

Grade 2: SS2.1, SS2.2, P2.1, CC2.1, AR2.2
Grade 4: CC4.1, CR4.4, USC4.4, SS4.4, HC4.2, HC4.3
Grade 5: SS5.2, HB5.2, MC5.1, CC5.3, N5.7
Grade 8: CR8.5, CC8.1, CC8.5, CC8.6, CS8.3, FD8.2
Grade 10-12: SCI10-CD (1-4), ES20-AS1 & TE(1-3), PS20-HT1, HS20-HB2 & NU(1,2), BI30-OL2 & LE2, CH30-MS4, A30.1



Constellations

Talk about the names of stars, and keep a journal. Learn about the stories associated with the different constellations. Listen to Knowledge Keepers like Wilfred Buck. Read or listen to Wilfred Buck talk about Atima Atchakosuk: The Dog Stars. Compare the different components of the solar system. Former poet laureate Louise Bernice Halp of SK is known as Sky Dancer. Louise Sky Dancer speaks her truth, even when it is hard to speak and hard to hear. Yet, when we look up into the stars, and hear Star Dancer, there is always beauty and hope, even though there is darkness all around.

Outcome Connections:

Grade 3: N3.1, SS3.5, CR3.4, CR3.1,
Grade 4: CP4.8, SS4.2, SS4.4 IN4.1, LI4.1, CR4.4
Grade 6: SS6.1, SS6.3 (math), N6.9, SS6.1, SS6.3 (science)
Grade 8: CR8.4, CR8.5, CR8.6, CC8.1, CC8.2, CC8.5, CC8.6,
Grade 10-12: SCI10-FM, ES20-AH, PS20-PW, BI30-LE



Snaring Rabbits

Snaring and snare preparation is a winter activity in this territory. Given your participation or witness of snare preparation, outline and summarize an oral presentation so that others can learn more. Following protocols and instructions for snaring takes listening and practice. Exploring the mathematical around force, angles and measurement. Compare traditional snares and store bought snares. Determine what materials snares are made from and the scientific and mathematical mechanics necessary to ensure an effective snare.

Outcome Connections:

Grade 1: P1.3, SS1.1, CP1.8, CH1.1, N1.1, P1.3, USC1.2, DS1.1
Grade 3: SP3.1, SS3.1, SS3.3, SS3.2, N3.4
Grade 5: N5.4, SP5.1, SP5.2, SP5.3, CR5.3
Grade 7: N7.6, SS7.4, SP7.1, SP7.2, IE7.1, IE7.2
Grade 10-12: SCI10-CD, ES20-TE, HS20-NU2, BI30-OL2, A30.1



Gather wood and Fire making

Do people in your community have the role of Fire Keeper? For communities that live very close to the land, getting wood ready for winter is an important part of community living. Ask questions about wood preparation in your community. Participate in tree and wood identification, cutting, gathering, drying, splitting. When making fire, determine the required materials, the structures of fire for multiple purposes like cooking, sweats, and warmth. Do Elders in your community need wood, how can you support their needs?

Outcome Connections:

Grade 1: AR1.2, SS1.1, N1.1, SE1.1, OM1.1

Grade 2: SS2.3, N2.1, CR2.3, P2.2, CC2.2,

Grade 5: SS5.2 SS5.5, FM5.2, MC5.2, CR5.1, CR5.3

Grade 6: LW6.2, CR6.5, CC6.5, DL6.4, EL6.2, CC6.1

Grade 10-12: SCI10-CD(1-4) & CR(1,4), ES20-AH1 & HP, PS20-HT & FC, HS20-HC1 & HB2, BI30-OL1, CH30-MS2, A30.3

Additional Activity Suggestions:

Storytelling, songs, drumming and ceremonies

Skinning, stretching and drying furs

Construction of wooden fur stretchers

Safe winter shelters and survival skills

Winter weather patterns

Snowshoe making

Drum making

Dog sledding

Winter survival skills

Winter trapping and hunting

Sewing and preparing for giveaways



TREATY
EDUCATION ALLIANCE



www.educationalalliance.ca