

<u>Themes</u>	<u>Concept</u>	<u>Language Arts</u>		<u>Math</u>		<u>Science</u>	
Tools - Grade 5 Winter		<u>Activities</u>	<u>Resources</u>	<u>Activities</u>	<u>Resources</u>	<u>Activities</u>	<u>Resources</u>
<p>WINTER</p> <p><u>Values</u></p> <p>Respect Sharing Compassion Success Generosity Self-esteem Trust Cooperation Conflict resolution</p>	ice fishing	<p>Compare and contrast tools of winter now and then. (Ice fishing tools, dog sledding equipment, and snow removal).</p> <p>Compare and contrast the tools needed in winter in Ile a la Crosse and other climates across the world. For example Hawaii</p> <p>Write a short story about a winter outing where one of their tools get broken.</p> <p>Write a short story in the point of view of a fisherman 40 yrs ago and present.</p> <p>Represent with diagrams the process of net fishing in the winter.</p> <p>View video of ice fishing.</p> <p><b>CELS:</b> TECHNOLOGICAL LITERACY CRITICAL AND CREATIVE THINKING INDEPENDENT LEARNING COMMUNICATION</p>	<p>Using the internet to search for the tools of the past.</p> <p>Use elders to show and explain the tools from the past.</p> <p>Ice fishing video from website</p>	<p>Bar Graph: comparing the differences between the hours of darkness and light in the winter time.</p> <p>Past Tools: construction of a sun dials to demonstrate how time was measured in the past.</p> <p>Graph number of fish caught in net, classifying the fish. example suckers, pickerel, jack etc.</p> <p>CELS TECHNOLOGICAL LITERACY NUMERACY INDEPENDENT LEARNING</p>	<p>Statistics from newspapers and internet telling the hours of sunrise and sunset, from previous years.</p> <p>Elders or home liaison to work with students in the classroom.</p>	<p>Using tools from the past to ice fish. Outing for the class so they must use those tools to ice fish. Compare with the technology they now have and the difference it makes.</p> <p>Focus on the natural resource of fish from the lake.</p> <p>Accompany fisherman to pull out nets. What tools make the job easier.</p> <p><b>CELS:</b> TECHNOLOGICAL LITERACY COMMUNICATION CRITICAL AND CREATIVE THINKING</p>	<p>Elders or resource people to demonstrate how the fishing was done in the past.</p> <p>Present Resources: fishing rods, ice augers, fishing line, hooks. or with net fishing auger, net for net fishing.</p> <p>Past Resources: What was used to break the ice, fishing, hooks and line.</p>

<b>Social Studies</b>		<b>Health</b>		<b>Arts</b>		<b>Phys. Ed</b>	
<u>Activities</u>	<u>Resources</u>	<u>Activities</u>	<u>Resources</u>	<u>Activities</u>	<u>Resources</u>	<u>Activities</u>	<u>Resources</u>
<p>Identify examples of artifacts from winter tools.</p> <p>Looking at pictures or examples of artifacts and discussing who used them and for what purpose, students would explain in writing the meaning of each artifact.</p> <p>Students would look at artifacts from prepared package and they would make assumptions about the people who used them.</p> <p>Focus on tools used to clean and stretch animals.</p> <p><b>CELS:</b> COMMUNICATION CRITICAL AND CREATIVE THINKING PERSONAL AND SOCIAL SKILLS AND VALUES</p>	<p>Trip to “Frazer’s Museum” in Beauval.</p> <p>Examples of artifacts pictures Elders Saskatchewan Social Studies Curriculum guide page 206-207.</p> <p>Saskatchewan Social Studies Curriculum guide page 206-207. Community Elders to talk about artifacts as resource for teachers. Package of artifacts tools: cooking, hunting, fishing, trapping.</p>	<p>Safety: activities developed about survival in the winter. Tools used off the land comparing survival from then and now.</p> <p>Students will learn how to test the ice for thickness and the best way to cross the ice in the winter. i.e. spreading out your weight.</p> <p>First aid for frostbite.</p> <p><b>CELS:</b> COMMUNICATION CRITICAL AND CREATIVE THINKING TECHNOLOGICAL LITERACY</p>	<p>Public Health RCMP Elders</p> <p>Community member Elders</p>	<p>Art: bead work: beading mitts, looking at the traditional tools used when doing beadwork</p> <p>Drama: tableau: students work in groups making tableau about people working with tools from the past.</p> <p>Music: create a short song about winter then and now, using their voices as a tool.</p> <p><b>CELS:</b> CRITICAL AND CREATIVE THINKING COMMUNICATION PERSONAL AND SOCIAL VALUES AND SKILLS</p>	<p>Community member to demonstrate Book: “Kids Can Bead” by Judy Ann Sadler Beads Beadwork tools</p> <p>Arts Education Curriculum p. 156-157</p> <p>Community member Music Canada 4 &amp; 5</p>	<p>Log Sawing: using sweet saw to work as a team to saw a log in half.</p> <p>Making tea Fire Building: the components involved when building a fire outside in the winter time. (safety precautions will also be discussed)</p> <p>Packing Flour</p> <p>Nail Pounding</p> <p><b>CELS:</b> COMMUNICATION CRITICAL AND CREATIVE THINKING INDEPENDENT LEARNING PERSONAL AND SOCIAL SKILLS AND VALUES</p>	<p>Community member Logs Saw Gloves Safety goggles</p> <p>Community member Firewood and other tools needed</p>