

THEME	CONCEPT	LANGUAGE ARTS		MATH		SCIENCE	
Plants/Animals- Gr 5- Spring/Summer		Activities	Resources	Activities	Resources	Resources	Activities
Grade 5 SPRING/SUMMER  <u>VALUES</u>  Respect Love Honesty Sharing Self-Esteem Compassion Trust Responsibility Success	Forestry	<p>Students will write a business letter to the government supporting their point of view about deforestation</p> <p>Students will read about traditional Métis medicines and remedies in <i>Métis Legacy II</i> L. Barkwell, L. Dorion, A, Hourie</p> <p>Which of these medicines can be found in our forest? What cautions should be taken? Students make a field note card that includes picture of plant, name, where it is found and what it is used for</p> <p>CELS: INDEPENDENT LEARNING PERSONAL AND SOCIAL VALUES AND SKILLS CRITICAL AND CREATIVE THINKING</p>	<p>Business letter format</p> <p>Minister of Environment</p> <p><i>Métis Legacy II</i> L. Barkwell, L. Dorion, A, Hourie</p> <p>Internet</p>	<p>Students will figure out the cost of logging a 10Km in northern Saskatchewan, and then the students will then figure out the profit made from selling those trees as lumber. Students will then figure the cost of re-planting the 10Km area of trees. Students can then use these figures as part of their arguments in the contextual drama.</p> <p>Students will track growth of their plants and graph growth from week to week</p> <p>CELS: CRITICAL AND CREATIVE THINKING NUMERACY INDEPENDENT LEARNING</p>	<p>Information from Saskatchewan forestry</p> <p>Information from Mistik Management (Meadow Lake)</p> <p>Guest speakers from both agencies</p>	<p>Investigate the changes in plants and animals in the spring and summer.</p> <p>Cub babies are being born and plant are budding and blooming.</p> <p>What environment factors allow these things to happen in the spring and summer?</p> <p>Students will plant marigolds or beans</p> <p>CELS: CRITICAL AND CREATIVE THINKING COMMUNICATION INDEPENDENT LEARNING</p>	<p><i>Focus on forest</i></p> <p><i>Project Wild</i></p> <p><i>Happy times with God's Creation</i></p> <p>Rod and Stuff Publisher</p>

SOCIAL STUDIES		HEALTH		ARTS		PHYSICAL EDUCATION	
Activities	Resources	Activities	Resources	Activities	Resources	Activities	Resources
<p>students will research the stakeholders points of view in the forestry development issues</p> <p>Issues: clear cutting, logging, burning, employment, loss of animal habitat.</p> <p>Students will use research to help present a convincing argument for each side of the deforestation issue</p> <p>What are the effects on animal and plant population when the forest is cut down.</p> <p>CELS: PERSONAL AND SOCIAL VALUES AND SKILLS COMMUNICATON CRITICAL AND CREATIVE THINKING</p>	<p>Focus On Forests – p. 243</p> <p>Internet Saskatchewan Forestry</p>	<p>Student will investigate the health issues related to building and operating sawmills and pulp mill. Related: air quality, water quality, soil quality, and how the operation of these mills has affected the environment with pollutions. Results of this investigation can be used in the contextual drama. Linked to arts, physical education, social studies and math</p> <p>CELS: PERSONAL AND SOCIAL VALUES AND SKILLS COMMUNICATON CRITICAL AND CREATIVE THINKING</p>	<p>Saskatchewan Environment</p> <p>Environmental reports on pollution</p> <p>Guest speakers</p>	<p>Drama: Con-tree verses contextual drama exploring the issues and side of forest development. See Con-tree verses. This is a scenario where a community has issues with a logging company coming to harvest their forest.</p> <p>Adapt to student ability level</p> <p>CELS: PERSONAL AND SOCIAL VALUES AND SKILLS COMMUNICATON CRITICAL AND CREATIVE THINKING</p>	<p>Focus On Forest pg. 243</p> <p>Information cards for students</p>	<p>Tree planting: organize a tree planting expedition with Saskatchewan Forestry and take students on a day trip to plant trees</p> <p>Dig holes walk plant</p> <p>CELS: PERSONAL AND SOCIAL VALUES AND SKILLS COMMUNICATION</p>	<p>Saskatchewan Forestry</p>

