

Outdoor Learning Program Scope and Sequence Draft March 2013			Treaty Essential Learnings Have Complete C&L Units	
	PK (1 adult 2 children)	K (1 adult three children)	GRADE 1 (1 adult 4 children)	GRADE 2 (1 adult 4 children)
	GUIDED EXPLORATION	GUIDED EXPLORATION	INTRODUCTION TO EXPLORATION	INTRODUCTION TO EXPLORATION
CURRICULUM	<p>Creating a Caring, Safe and Culturally Responsive Environment</p> <p>Facilitating Learning through Play</p>	<p>SCI LTK.1 Examine observable characteristics of plants, animals, and people in their local environment.</p> <p>SCI MOK.1 Investigate observable characteristics of familiar objects and materials in their environment.</p> <p>SCI NSK.1 Explore features of their natural surroundings (e.g., soil, water, landform, and weather conditions), including changes to those surroundings over time.</p> <p>SS RWK.2 Develop and demonstrate stewardship of the environment in daily actions, in an effort to promote balance and harmony.</p> <p>SS DRK.3 Analyze ways in which place and physical systems influence daily life, including the influence of place on the daily life of First Nations and Métis people.</p> <p>HEALTH USCK.2 Establish behaviours that support safety of self and others</p>	<p>SS DR 1.3 How natural environment and location affects families meeting needs/ wants.</p> <p>SCI LT 1.1 Observe different living things behaviour and appearance</p> <p>SCI LT1.2 Plant, animal and human interactions with natural and constructed environments</p> <p>SCI DS1.1 Compare daily and seasonal changes of nature (measure, sequence, record)</p> <p>SCI DS1.2 Adaptations of plants, animals and humans to daily and seasonal changes</p> <p>HEALTH USC 1.5: Healthy sense of “self” and positive connections with others and environment.</p>	<p>SS DR2.2 Influence of natural environment on local community</p> <p>SS DR2.4 Describe influence of Treaty and FN people on the local community</p> <p>SCI AN2.1 Analyze the life cycle of familiar animals, including birds, fish, insects, reptiles and mammals</p> <p>SCI AN2.2 Compare life cycle of humans with familiar animals</p> <p>SCI AN 2.3 Interdependence of humans and animals in natural and constructed environments</p> <p>SCI AW2.1 Physical properties of air and water in all three states in the environment</p> <p>HEALTH USC 2.5: Safety risks in community, play areas and safe practices to reduce risk</p>
FALL	<p>C L THEMES</p> <p>Signs of Fall- leaves turn colours, fur changes, nature walk, sounds, listening</p> <p>Respect Mother Earth (Drum)-make drums, elder, learn a song, everything is a circle (tipi, sun, moon)</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Moving on Different Surfaces, Dressing for Weather, Safety around Fire, Safety around Water, Listening (whistle, safety), Walking on Trails, Buddy System, Using the Outhouse</p> <p>CURRICULUM CONNECTIONS</p> <p>Collecting from Mother Earth, Tipi Teaching</p>	<p>C L THEMES</p> <p>Change of Seasons- colours of leaves, fall is here, Tate, Birds</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p><i>Set of experiences outside of school to prepare them for outdoor site</i></p> <p>Personal Needs, Buddy System, Whistle Signals, Staying with Group, What to do when Separated from Group, Finding direction, Sun, Compass, WEST, Leave no garbage, Jobs such as Cleaning Up, Carrying and Helping, Landmarks, NO Eating Berries</p> <p>CURRICULUM CONNECTIONS</p> <p>Playing Lightly on the Earth (p.330 PROJECTWILD)</p>	<p>C L THEMES</p> <p>Blueberry Picking,-make minsopay and bannock</p> <p>Changes with Fall</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Whistle Signals, Buddy System, First Aid for Small Cuts/Slivers, Plant/Berry Safety, Safety Around Water, Hold a Compass Find N, E, S, W, pack it in pack it out, Fox Walk, Game with Whistles, Follow Directions in Open Area</p> <p>CURRICULUM CONNECTIONS</p> <p><u>Mother Earth, Directions, Seasons</u></p> <p>Learning to Look Learning to See (p.280PROJECTWILD)</p> <p>Journal about Trip Michif Terms</p>	<p>C L THEMES</p> <p>Weather,(changes, possible animal dangers) Cranberries</p> <p>OUTDOOR SKILLS /PHYSICAL ACTIVITIES</p> <p>Focus on Safety- whistles, accident prevention(branches, slipping on rocks)</p> <p>Buddy System, First Aid for Sprains, Plant/Berry Safety and Identification, 4 Directions and NW, NE, SW, SE, Swimmer 1 Lifesaving Society, Pack it In Pack it Out</p> <p>CURRICULUM CONNECTIONS</p> <p>Saturday Morning Wildlife Watching (p.266 PROJECTWILD)</p>
WINTER	<p>C L THEMES</p> <p>Tipi,- teachings, make a small tipi from twigs, smudges</p> <p>Respect for Elders-invite elder, talking stick, protocols, storytelling</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Moving on Snow/Ice, Listening (instructions), Dressing for Weather, Animal Dances, Listening Games (Simon Says) Buddy System, Using the Outhouse</p> <p>CURRICULUM CONNECTIONS</p> <p>Storytelling</p>	<p>C L THEMES</p> <p>Nipi, Mother Earth, North</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Personal Needs, Buddy System, Whistle Signals, Staying with Group, What to Do when Separated from Group, Finding Direction, Sun, Compass, NORTH, Moss on Trees, Leaving the Site Better than when we got there, Walking Marked Trail</p> <p>CURRICULUM CONNECTIONS</p> <p>Wildlife is Everywhere (p.18PROJECTWILD)</p>	<p>C L THEMES</p> <p>Snaring Rabbits(camouflage, preparation of rabbit)</p> <p>, Types of Shelter</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Whistle Signals, Buddy System, First Aid for Small Cuts/Slivers, Plant/Berry Safety, Safety Around Water, Hold a Compass Find N, E, S, W, Fox Walk, Respect for Land, What you Take from the Land you Give Back.</p> <p>CURRICULUM CONNECTIONS</p> <p><u>Above the Earth, 4 Elements</u></p> <p>Surprise Terrarium (p.144PROJECTWILD)</p>	<p>C L THEMES</p> <p>Animals in Winter, Preparing for Winter (clothing, wood)</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Focus on Safety-compass, basic first aid</p> <p>Whistle Signals, Buddy System, First Aid for Sprains, 4 Directions and NW, NE, SW, SE, Signs/Safety around Wild Animals, Safe Dressing for Winter, Swimmer 1 Lifesaving Society</p> <p>CURRICULUM CONNECTIONS</p> <p><u>Meaning of the Pipe in Treaty Making</u></p> <p>Habitracks (p.32 PROJECTWILD)</p> <p>What’s That Habitat (p.36 PROJECTWILD)</p>
SPRING	<p>C L THEMES</p> <p>Change, New Life</p> <p>Medicine Wheel- four directions, make with yarn, basic</p> <p>Respect for Plants and Animals</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Listening (environment), Moving in Mud/Puddles, Dressing for Weather Buddy System, Using the Outhouse</p> <p>CURRICULUM CONNECTIONS</p> <p>Exploration of Environment</p> <p>Habitat (p. ?)</p> <p>Berry Picking- what to eat/ not to eat Moss-uses</p>	<p>C L THEMES</p> <p>Kon, Circle of Life, East, Sacred #4, Trees</p> <p>OUTDOOR SKILLS/ PHYSICAL ACTIVITIES</p> <p>Personal Needs, Buddy System, Whistle Signals, Staying with Group, What to Do when Separated from Group</p> <p>Finding direction, Sun, Compass, EAST, Ice Break Up, Rain, Packing Lunch as a Class, Respecting Environment, Fox Walk, Packing Individual Packs</p> <p>CURRICULUM CONNECTIONS</p> <p>Seeing is Believing or The Eyes Have it (p.142PROJECTWILD)</p>	<p>C L THEMES</p> <p>Types of Animals, Growing and Gathering</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Whistle Signals, Buddy System, First Aid for Small Cuts/Slivers, Plant/Berry Safety, Safety Around Water, Hold a Compass Find N, E, S, W, Fox Walk</p> <p>CURRICULUM CONNECTIONS</p> <p>Identify/Describe/Classify Animals (water, sky, land)</p> <p>Animal Sounds (quiet) and Tracks (observation)</p> <p><u>Plant World, Animal World</u></p> <p>The Thicket Game (p. 137PROJECTWILD)</p>	<p>C L THEMES</p> <p>Muskrats, Birchbark (identify trees, respect, craft)</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Focus on Safety- ice break-up, review first aid</p> <p>Whistle Signals, Buddy System, First Aid for Sprains, 4 Directions and NW, NE, SW, SE, Signs of/Safety around Wild Animals, Identifying/Respecting Trees, Swimmer 1 Lifesaving Society</p> <p>CURRICULUM CONNECTIONS</p> <p>Puddle Wonders (p.72PROJECTWILD)</p> <p>Twiggy Tales (p.27 Below Zero)</p> <p>Make Your Own Icebergs (p21 Below Zero)</p>
SUMMER	<p>C L THEMES</p> <p>Celebration of Nature, Drum, Circle, Rock Significance</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Listening to Make Observations, Dressing for Weather, Gathering Bugs/Twigs Buddy System, Using the Outhouse, Water Safety</p> <p>CURRICULUM CONNECTIONS</p> <p>Sing and Dance, Celebrating Nature</p> <p>Habitats- Insects, animals, frogs, beaver, birds, deer</p> <p>Different Types of Plants (thorn bushes)</p> <p>Demonstration of Making Ducks</p> <p>A Bugs Life</p>	<p>C L THEMES</p> <p>Aski, Turtle Island, South, First Nation and Metis People were here first, Plants and Growth</p> <p>OUTDOOR SKILLS/ PHYSICAL ACTIVITIES</p> <p>Personal Needs, Buddy System (How to be a Buddy), Whistle Signals, Staying with Group, What to do when Separated from Group, Finding Direction, Sun, Compass, SOUTH, Sunburn</p> <p>CURRICULUM CONNECTIONS</p> <p>Everybody Needs a Home (p.26PROJECTWILD)</p>	<p>C L THEMES</p> <p>Types of Homes, Bannock, Chores</p> <p>OUTDOOR SKILLS / PHYSICAL ACTIVITIES</p> <p>Whistle Signals, Buddy System, First Aid for Small Cuts/Slivers, Plant/Berry Safety, Safety Around Water, Hold a Compass Find N, E, S, W, Fox Walk</p> <p>CURRICULUM CONNECTIONS</p> <p><u>4 stages of life, Family</u></p> <p>Too Close for Comfort (p.286PROJECTWILD)</p> <p>What Bear Goes Where? (p.122 PROJECTWILD)</p>	<p>C L THEMES</p> <p>Ducks-What they do? Where? How many eggs? How do they survive? Why do they leave?</p> <p>Our Cabin</p> <p>OUTDOOR SKILLS/ PHYSICAL ACTIVITIES</p> <p>Focus on safety- swimming, water safety, review</p> <p>Whistle Signals, Buddy System, First Aid for Sprains, 4 Directions and NW, NE, SW, SE, Safety Around Water, Swimmer 1 Lifesaving Society</p> <p>CURRICULUM CONNECTIONS</p> <p><u>The Treaties in Saskatchewan as Long as the Sun Shines</u></p> <p>Water We Eating? (p.276PROJECTWILD)</p>

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	GRADE 3 (1 adult 4 children)	GRADE 4 (1 adult 5 children)	GRADE 5 (1 adult 5 children)	GRADE 6 (1 adult 6 children)
CURRICULUM	SS DR3.2 Assess how geography / climate influence ways of living on and with the land SCI PL3.1 Investigate the growth and development of plants, including germination SCI PL3.2 Analyze the interdependence among plants, individuals, society and the environment. SCI ES 3.1 Investigate the characteristics, (composition, water absorption)of different types of soils SCI ES3.2 Analyze the interdependence between soil and living things, including the importance of soil HEALTH USC 3. 5: Evaluate safe behaviours to increase the safety of self / home	SS DR 4.2 FN + M relationship to the land SCI HC4.1 Interdependence of plants, animals, humans within habitats SCI HC 4.2 Structures / behaviours of plants/ animals that enable them to exist SCI HC4.3 Effect of natural and human activities on environment and propose actions to maintain or restore habitats SCI RM 4.1 Physical properties of local rocks / minerals SCI RM4.3 Weathering, erosion, fossils and formation of landforms on Earth HEALTH USC 4.4: Personal responsibility for safety and protection in various environments/ situations.	SS DR5.2 Assess impact of environment on lives of people SS RW5.1 Importance of sustainable management of the environment SCI WE5.1. Measure local weather (temp.; wind, sunlight, precipitation, humidity and clouds). SCI FM5.3 Assess how natural and man-made forces affect self, society and environment	SS IN 6.1 Culture and place influences values and beliefs. SS DR 6.1 Diverse natural environment impact ways of life SCI DL 6.1 Diversity of living things in different environments SCI DL6.2 Classification of living things
FALL	C L THEMES Bears , Water Cycle OUTDOOR SKILLS /PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Introduction to Pocket Knives Adult Only, Directions 0, 90, 180, 360, Water Safety, Animal Bites and Stings, Swimmer 2 Lifesaving Society, Caring for Personal Safety (puffer/epipen), Pack it In Pack it Out, Walking Marked Trail CURRICULUM CONNECTIONS <u>Sharing the Land</u> First Nations and Non First Nations Benefit How Many Bears Can Live in this Forest? (p.156 PROJECTWILD)	C L THEMES Eagles, Metis Identity OUTDOOR SKILLS /PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Demonstration How to Build a Fire, Directions 0, 90, 180, 360, 45, 135, 225, 315, Respecting the Pond, Using a First Aid Kit, What is in a Basic First Aid Kit, Swimmer 3 Lifesaving Society CURRICULUM CONNECTIONS <u>First Nations Traditional Teachings and Language Suppressed</u> Interdependence of Plants and Animals Oh Deer (p.206 PROJECTWILD) Marsh Munchers (p.172 PROJECTWILD)	C L THEMES Deer , Dried Meat, Wild Rice OUTDOOR SKILLS /PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Burn Protocol, With Supervision How to Build a Fire, Read a Map, Triangulate for Orienteering and Between 3 Points in Nature, Compass on Map, Extreme Weather, Emergency Situations (Heatstroke, Water Safety), Swimmer 4 Lifesaving Society, Pack for Day Trip CURRICULUM CONNECTIONS The Hunter (p.211) Here Today Gone Tomorrow (p.216 PROJECTWILD)	C L THEMES Flight: (Bow and Arrow, Spears) Moose Calling OUTDOOR SKILLS /PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Where to Cut Wood, Burn Protocol, Wind, Putting Out Fire, Fire Safety, How to Build a Fire, Hypothermia, Map Contours (SERM maps), Using a Pocket Knife, Stocking and Using a First Aid Kit, Swimmer 5 Lifesaving Society CURRICULUM CONNECTIONS Tree Identification Hides Moose Morsels (p.77 Below Zero) Twiggy Tales (p.27 Below Zero)
WINTER	C L THEMES Elders, Commercial Fishing OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Introduction to Pocket Knives Adult Only, Directions 0, 90, 180, 360, Water Safety, Animal Bites and Stings, Swimmer 2 Lifesaving Society CURRICULUM CONNECTIONS <u>Oral Tradition /Spirit and Intent of the Treaties</u> Dress Like a Polar Bear (p.113 Below Zero) Hooks and Ladders (p.184 PROJECTWILD)	C L THEMES Aboriginal Identity, Drums OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Demonstration How to Build a Fire, Directions 0, 90, 180, 360, 45, 135, 225, 315, Respecting the Pond, Using a First Aid Kit, Swimmer 3 Lifesaving Society CURRICULUM CONNECTIONS <u>First Nations Traditional Lifestyles Change</u> Sound Listening to Nature (Observation and Inference p.433 PROJECTWILD)	C L THEMES Music Making –traditional and homemade, Bibles (suckers) Storytelling OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, With Supervision How to Build a Fire, Read a Map, Triangulate, Compass on Map, Extreme Weather, Emergency Situations (Frostbite, Ice Safety), Swimmer 4 Lifesaving Society, Pack for Day Trip CURRICULUM CONNECTIONS Fishy Deep Freeze (p.55 Project Zero) Fishy Who’s Who (p.195 PROJECTWILD) Fashion a Fish(p.197 PROJECTWILD)	C L THEMES Hook Rugs, Emergency Winter Shelter OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, How to Build a Fire, Hypothermia, Map Contours, Using a Pocket Knife (Hold, carry, clean, sharpen, use safely) Snowmobile Safety, Stocking and Using a First Aid Kit, Swimmer 5 Lifesaving Society CURRICULUM CONNECTIONS <u>Living in Harmony</u> <u>Restoration of First Nations Language and Culture</u> Good Buddies (p.131 PROJECTWILD)
SPRING	C L THEMES Fire, Birch Syrup OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Introduction to Pocket Knives Adult Only, Directions 0, 90, 180, 360, Animal Bites and Stings, Swimmer 2 Lifesaving Society CURRICULUM CONNECTIONS What’s for Dinner? (p.46 PROJECTWILD)	C L THEMES Cultural Teachings, Ice Safety OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Demonstration How to Build a Fire, Directions 0, 90, 180, 360, 45, 135, 225, 315, Respecting the Pond, Using a First Aid Kit, Swimmer 3 Lifesaving Society CURRICULUM CONNECTIONS Habitats and Communities Habitat Lap Sit (p.28 PROJECTWILD) The Edge of Home (p.177 PROJECTWILD) Shrinking Habitat (p. 289 PROJECTWILD)	C L THEMES Changing Seasons , Chores and Inventions, Weather, Simple Machines(pull up, clothes line) OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, With Supervision How to Build a Fire, Read a Map, Triangulate, Compass on Map, Extreme Weather, Emergency Situations (Frostbite, Heatstroke, Water Safety, UV and wind-chill), Swimmer 4 Lifesaving Society, Pack for Day Trip CURRICULUM CONNECTIONS Making Weather Instruments, Investigating Clouds, <u>Indigenous knowledge of Seasons</u> Stormy Weather (p.22 PROJECTWILD) Let’s Go Fly a Kite (p.90 PROJECTWILD) Mighty Migrators (p.155 Below Zero)	C L THEMES Types of Traps OUTDOOR SKILLS / PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, How to Build a Fire, Hypothermia, Map Contours, Using a Pocket Knife Firearm Safety, Stocking and Using a First Aid Kit, Swimmer 5 Lifesaving Society CURRICULUM CONNECTIONS Investigation Fish and Frogs Pond Succession (p.135 PROJECTWILD) Something’s Fishy Here (p.371 PROJECTWILD) Deadly Waters (p.322 PROJECTWILD) Make a Coat (p.101 PROJECTWILD)
SUMMER	C L THEMES Tobacco, Traditional Plant Use OUTDOOR SKILLS/ PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Introduction to Pocket Knives Adult Only, Directions 0, 90, 180, 360, Animal Bites and Stings, Swimmer 2 Lifesaving Society CURRICULUM CONNECTIONS Forest in a Jar (p.133 PROJECTWILD)	C L THEMES Pow Wow , Fire Protection OUTDOOR SKILLS/ PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, Demonstration How to Build a Fire, Directions 0, 90, 180, 360, 45, 135, 225, 315, Respecting the Pond, Using a First Aid Kit, Swimmer 3 Lifesaving Society CURRICULUM CONNECTIONS Smokey the Bear Said What? (p.224 PROJECTWILD)	C L THEMES Open Fire Cooking, Traditional Family Life , Powwow, Environmentalism OUTDOOR SKILLS/ PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, With Supervision How to Build a Fire, Read a Map, Triangulate, Compass on Map, Extreme Weather, Emergency Situations (Heatstroke, Water Safety), Swimmer 4 Lifesaving Society CURRICULUM CONNECTIONS <u>First Nations Return to their Cultural Teachings</u> <u>Talking Circle</u> <u>Fire, Earth, Water, Air (4 aspects of matter)</u> Classroom Carrying Capacity (p.150 PROJECTWILD) Can do! (p.345 PROJECTWILD)	C L THEMES Paddles, Skiffs OUTDOOR SKILLS/ PHYSICAL ACTIVITIES Buddy System, Whistle Signals, Fire Safety, How to Build a Fire, Hypothermia, Map Contours, Using a Pocket Knife Boat Safety, Water Safety, Stocking and Using a First Aid Kit, Swimmer 5 Lifesaving Society CURRICULUM CONNECTIONS Water’s Going On (p.332 PROJECTWILD) Alice in Waterland (p. 381 PROJECTWILD)