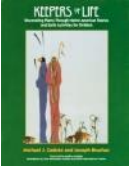
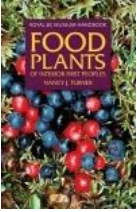






FIRST NATION SCIENCE RESOURCES

School Division #62 (Sooke)

<http://www.sd62.bc.ca/staff/district-resource-centre/>




ORDER NUMBER	TITLE AND DESCRIPTION	LEVELS
FN 370.11 PUT	<p>FIRST NATIONS AWARENESS: PUTTING IT ALL TOGETHER The curriculum is aimed at intermediate students but can be used with primary students. It creates awareness of First Nations cultures, and integrates the curriculum strands of the humanities, fine arts, sciences, practical arts, and First Nations studies.</p>	Professional
FN 398.24 BRU 	<p>KEEPERS SERIES: NATIVE STORIES FOR CHILDREN BOOKPAK Includes 3 books connecting First Nations stories to science. Titles: The Native Stories from Keepers of the Earth, Keepers of the Animals - Native Stories and Wildlife Activities for Children, and Keepers of the Night - Native Stories and Nocturnal Activities for Children.</p>	Elementary Middle
FN 500 FIR 	<p>FIRST NATIONS SCIENCE BOOKPAK A collection of books with science themes related to food, wild plants, trees and forests. Titles: Grandma's Special Feelings, Grandma Teaches Us How First Nations People Used Plants, Nutrition Bingo with Native Foods, Food Plants of Interior First Peoples, Food Plants of Coastal First Peoples, Native Peoples, The Spirit of the Forest, A Special Gift, and the Rabbits.</p>	Elementary Middle

<p>FN 520 ABO</p> 	<p style="text-align: center;">ABORIGINAL ASTRONOMY KIT</p> <p>This resource targets Aboriginal education and astronomy. It aims to provide teachers of all grade levels with resources that relate to prescribed learning outcomes in astronomy and Aboriginal education in the B.C. curriculum. It also promotes literacy by inspiring learners to read Aboriginal and astronomy resources. Contents include: Aboriginal Resources Binder with CD, SkyTellers binder with DVD, <u>Teacher Booklet</u>, select slides from a PowerPoint CD, Canadian Skies Poster, and books</p> <p>Titles: Kids Book of the Night Sky, Out of the World Astronomy, Nightwatch, The Earth Under Sky Bear's Feet, The Stolen Sun, and Keepers of the Night.</p>	<p>Intermediate 3 – 9</p>
<p>FN 581.6 ETH</p> 	<p style="text-align: center;">FIRST NATIONS SCIENCE & ETHNOBOTANY UNIT K-10</p> <p>Includes 15 fold outs that describe native plants to the area, give information about identifying and locating the plant, how the plant was used by First Nations peoples, student activities, and an experiment.</p> <p>Plants included are: Camas, Cat Tails, Chanterelle Mushrooms, Cow Parsnips, Eel Grass, Oregon Grape, Ferns, Kinnikinnick, Lodgepole Pine, Red Cedar, Miners Lettuce, Red Alder, Red Laver, Salal, Salmonberry, Sphagnum Moss, and White Fawn Lily.</p>	<p>K-10</p>
<p>FNV 609 FIR</p>	<p style="text-align: center;">FIRST SCIENTISTS</p> <p>This video examines the technological and scientific contributions of the First Nations peoples of Canada and North America in the areas of: transportation, housing, agriculture, forestry, fishing and medicine. Modern technology is beginning to recognize and incorporate traditional methods and processes, traditional knowledge combined with modern science producing a holistic approach to problem solving. Good pacing and many visually interesting images of technology contribute to the effectiveness of the presentation. Tools are shown and the building of a birch bark canoe is demonstrated.</p>	<p>Middle Secondary</p>

<p>FNV 639.2 IND</p> 	<p>INDIAN FOOD FISHING ON THE FRASER RIVER</p> <p>Gives an historical perspective on the ways in which new developments in technology have been adapted into the traditional harvest of the annual salmon runs, with dip nets, gaff hooks, and gill nets.</p>	<p>Elementary K-7</p>
<p>LAK0040</p> 	<p>SUN, MOON AND STARS LITERACY SUPERKIT</p> <p>A collection of books on the theme of Sun, Moon and Stars. Contains fiction and non-fiction books, picture books, and easy chapter books on the theme. Includes First Nations legends and multiple copies of some titles.</p> <p>Titles: Raven - A Trickster Tale from the Pacific Northwest, Midnight on the Moon (Magic Tree House), Space (Magic Tree House Research Guide), The Star That Fell, Sandmare, I Wonder Why Stars Twinkle, How Do We Know How Stars Shine, Exploring the Night Sky, Raven and the Moon and the Oystercatcher, Kwulasulwut - Stories From the Coast Salish, The Moon, The Stars, In the Space of the Sky, Rise the Moon, I Touched the Moon - Stories and Crafts for Kids, and Space and Art Activities, and The Kids Book of the Night Sky.</p>	<p>Elementary</p>
<p>V3117</p> 	<p>AND STILL THE TURTLE WATCHED</p> <p>A turtle carved in rock many years ago by First Nations watches the river below. In the span of time it observes many ecological changes. LeVar takes viewers on a journey from the first settlers in the United States to the present, and explores our responsibility to care for the earth. Shows how scientists care for and raise nearly extinct bald eagles and release them into their habitat. Closed Captioned.</p>	<p>Primary</p>
<p>DVD 578.77 SON</p> 	<p>SONG OF THE SALISH SEA: A NATURAL HISTORY OF NORTHWEST WATERS</p> <p>Some call it the Salish Sea after the first human residents, the Coast Salish People. Including Puget Sound, the Strait of Georgia, and the Strait of Juan de Fuca this rich waterway is a collection of fragile habitats. From the high peaks, we travel down rivers, through estuaries, along beaches and over eelgrass meadows. Finally we plunge below water, into the realm of fish, invertebrates and marine mammals. How have humans impacted this watershed, and what are we doing to restore it?</p> <p>Includes information on: watersheds, mud habitats, eelgrass</p>	<p>Middle Secondary</p>

	meadows, rocky habitats, open water habitat, and the salmon life cycle.	
FN 398.2 FIR 	<p style="text-align: center;">FIRST FISH, FIRST PEOPLE: SALMON TALES OF THE NORTH PACIFIC RIM</p> <p>The salmon are sacred to people who live in the Northern Pacific Rim. Thirteen writers write about 'the fish of the gods' from both a historical and a contemporary perspective. The writers are Ainu from Japan, Nyvkh from Sakhalin, Ulchi from Siberia, Okanagan and Coastal Salish from Canada, and Makah, Warm Springs and Spokane from the United States.</p>	<p style="text-align: center;">Middle Secondary</p>
FN DVD 346.71104 NIS 	<p style="text-align: center;">NISGA'A: BEYOND SURVIVAL</p> <p>This DVD describes the importance of salmon and oolichan to the Nisga'a way of life. Traditional methods of harvesting, preserving and cooking the fish are described, as is the use of fish oil for trading purposes. No menu is provided, but the short program could be viewed in its entirety. First Nations people and their relationship to the land are respectfully portrayed. 22 min. 2008</p>	<p style="text-align: center;">Secondary</p>
FN DVD 970.004 T'L 	<p style="text-align: center;">T'LINA: THE RENDERING OF WEALTH</p> <p>Barb Cranmer presents a compelling documentary about the power of community and the strength of tradition. Cranmer travels with her family and others from the Kwakwaka'wakw Nation on their annual journey to the sacred place known as Dzawadi. Here they practise the age-old tradition of rendering oil, t'lina, from the eulachon fish. Widely traded throughout the Pacific Northwest for thousands of years, t'lina remains a vital food staple, trade good and symbol of cultural wealth. 50 min., 1999</p>	<p style="text-align: center;">Middle Secondary</p>
FN DVD 971.004 GIT 	<p style="text-align: center;">GITGA'ATA SPRING HARVEST</p> <p>Examines a seasonal camp and follows a daily rhythm of food gathering and harvesting (cedar, seaweed, halibut, salmon, etc.). Elders share their wisdom and respect for the environment highlighting cultural values. <u>Caution</u>: Aboriginal perspective only represented concerning resource management. Safety standards (one child in boat without lifejacket). Current salmon farming practices referred to as bastardization of species. 25 min. 2003</p>	<p style="text-align: center;">Middle Secondary</p>

<p>FN DVD 971.11 QAT</p> 	<p>QATUWAS: PEOPLE GATHERING TOGETHER</p> <p>In the 1980s, native peoples of the Northwest Coast embarked on an emotional voyage of rediscovery when they carved majestic canoes from cedars, reclaiming their ancient marine heritage. Crews from thirty First Nations set out on a remarkable journey in 1993, paddling hundreds of kilometres to Bella Bella. This film documents the rebirth of the ocean-going canoe and celebrates the resurgence of Northwest Coast indigenous culture. 59 min. 1997</p>	<p>Secondary</p>
<p>FNV 333 LAX</p> 	<p>LAXWESA WA: STRENGTH OF THE RIVER</p> <p>Explores the rich river and ocean fishing traditions of the Sto:lo, Heiltsuk and 'Namgis peoples of British Columbia. The film presents rarely heard stories of traditional fishing practices and documents native peoples' efforts to build a sustainable fishery for the future.</p> <p>Closed Captioned, 54 min., 1995</p>	<p>Middle Secondary</p>
<p>FNV 340 FIR</p> 	<p>FIRST NATIONS JUSTICE: SPIRITUAL VALUES AND TRADITIONAL TEACHINGS</p> <p>Elder Samuel Sam of the Tsartlip Nation reflects on the spiritual values and traditional teachings of his people. He speaks of the story of the Flood and the Sacred Mountains. He speaks of the salmon people and the respect to be given to them and to the cedar tree and to other creatures with who man shares this Earth at the will of the Creator. He reflects on the importance of mediation as a source of knowledge and wisdom, of the place of healing, and on the teachings of the sacred circle. 45 min., 1995</p>	<p>Secondary</p>
<p>FNV 333.91 HEA</p> 	<p>HEART OF THE PEOPLE</p> <p>The story of the Huu-ay-aht, native peoples from the westcoast of Vancouver Island and their centuries-old relationship to their river. They are determined to see a restoration of the Sarita River, whose habitat was destroyed by clear-cut logging in the 1940's and 50's. They want to see the salmon return to the river. 59 min., 1996</p>	<p>Intermediate</p>

<p>FNV 639.2 AGA</p> 	<p style="text-align: center;">AGAINST THE CURRENT</p> <p>Follows a small native band in B.C., the Uchucklesaht on Vancouver Island, in their struggle to restore a once healthy salmon run. By creating a sockeye salmon hatchery on the reserve, the band hoped to renew the cycle of the returning salmon. They faced crises when the Department of Fisheries and Oceans reneged on a promise to support the hatchery. Interviews with Chief Charlie Cootes are interwoven with scenes of the hatchery operation, including collecting salmon roe during spawning and releasing fingerlings into the open lake. 46 min., 2001</p>	<p>Secondary</p>
<p>FNV 971.1 GRE</p>	<p style="text-align: center;">GREASE</p> <p>This recently remade video documentary narrated by Al Elsey in 1963 includes footage of the Nuxalh people catching the 'Ooligan' (candle fish) on the Bella Coola river, aging and processing the fish into 'oil' or grease.30 min., 2000</p>	<p>Middle Secondary</p>
<p>V2419</p> 	<p style="text-align: center;">FIRST NATIONS</p> <p>This program examines the variety of cultures that arose in the Americas between 9000 and 1000 B.C., highlighting the distinct Indian and Inuit ways of life, and presenting evidence of the striking diversity of cultures and the development of more than a thousand different native languages. ORIGINS: A HISTORY OF CANADA SERIES.</p>	<p>Middle, Secondary</p>
<p>V3667</p> 	<p style="text-align: center;">PEOPLE OF THE ICE</p> <p>For over 4000 years, the Inuit have lived in the Arctic environment, but global warming threatens their habitat and culture. This episode of the series 'Arctic Mission' looks at global warming through their eyes.</p>	<p>Secondary</p>