## Junior High Curriculum Connections

Currently, complete curriculum charts are unavailable for junior high. However, within each individual Learning Guide, examples of connections to curriculum for junior high are offered. Below are examples for core subjects; connections to outcomes can be made in all subject areas.



What other curriculum connections can you identify?

Subject Area and Grade Level	Learning Outcomes	つ"∆♭° Nehiyaw Ways of Knowing
Grade 7 SCIENCE	Plants for Food and Fibre  Describe human uses of plants as sources of food and raw materials, and give examples of other uses (e.g. identify uses of plants as herbs or medicines, describe plant products, and identify plant sources on which they depend.	Birch Tree Tapping Series (3 videos)
	<ul> <li>Interactions and Ecosystems</li> <li>1. Investigate and describe relationships between humans and their environments, and identify related issues and scientific questions.</li> <li>describe examples of interaction and interdependence within an ecosystem (e.g., identify examples of dependency between species, and describe adaptations involved; identify changing relationships between humans and their environments, over time and in different cultures—as, for example, in aboriginal cultures).</li> </ul>	Trapping and Snares - Beaver Series (5 videos)
	Interactions and Ecosystems  1. Investigate and describe relationships between humans and their environments, and identify related issues and scientific questions.	Common Tree Names: Northern Boreal Series (9 videos)
Grade 8 SCIENCE	Mix and Flow of Matter  3. Investigate and compare the properties of gasses and liquids, and relate variations in their viscosity, density, buoyancy and compressibility	Birch Tree Tapping Series (3 videos)
Grade 9 SCIENCE	Biological Diversity  4. Identify impacts of human action on species survival and variation within species, and analyze related issues for personal and public decision making.	7 Year Cycle
	Space Exploration	Star Stories

Subject Area and Grade Level	Learning Outcomes	つ"Δケ° Nehiyaw Ways of Knowing
Grade 7 MATH	Patterns and Relations  Use patterns to describe the world and to solve problems.	7 Year Cycle
Grade 8 MATH	Shape and Space (Measurement)  Use direct and indirect methods to solve problems.  Addresses shape and space learner outcomes.	Moose, Elk, and Deer Calling Series (Moose Calling - 4 videos)
Grade 9 MATH	Shape and Space (Measurement)  Use direct and indirect measurement to solve problems.  In many of the VIDEOS, Wāpastim uses traditional measurement methods.	Birch Tree Tapping Series (3 videos)  Trapping and Snares – Beaver Series (5 videos)  Moose, Elk, and Deer Calling Series (Moose Calling - 4 videos)
Grade 7 LANGUAGE ARTS	GO1: 1.2 Clarify and Extend  Listen and respond constructively to alternative ideas or opinions	Stories and Legends: Woodland Cree Legends
Grade 8 LANGUAGE ARTS	GO2: 2.2 Respond to Texts  Experience oral, print and other media texts from a variety of cultural traditions and genres, such as magazine articles, diaries, drama, poetry, Internet passages, fantasy, nonfiction, advertisements and photographs	Stories and Legends: Woodland Cree Legends
Grade 9 LANGUAGE ARTS	GO5: Students will listen, speak, read, write, view and represent to respect, support, and collaborate with others.  GO5: 5.1 Respect Others and Strengthen Community  Appreciate diversity; relate texts to culture; celebrate accomplishments and events; use language to show respect	Harvesting Medicines Series (14 videos)



Subject Area and Grade Level	Learning Outcomes	ס"∆ל° Nehiyaw Ways of Knowing
Grade 7 SOCIAL STUDIES	<b>7.S.1 Develop skills of critical thinking and creative thinking:</b> Evaluate, critically, ideas, information and positions from multiple perspectives.	General Knowledge Videos
Grade 8 SOCIAL STUDIES	8.S.5 Demonstrate skills of cooperation, conflict resolution and consensus building:  Identify and use a variety of strategies to resolve conflicts peacefully and fairly  Consider the needs and perspectives of others	Sharing and Talking Circles
Grade 9 SOCIAL STUDIES	<b>9.S.5 Demonstrate skills of cooperation, conflict resolution and consensus building:</b> Demonstrate leadership in groups, where appropriate, to achieve consensus and resolve conflicts peacefully and equitably	Sharing and Talking Circles