Learning Guide

CULTURE BASED LEARNING

Canning and Preserving

SEASON: Fall

SYNOPSIS

This series of videos teaches us various techniques for food preservation.

THEMES

food security, traditional food preservation, drying, effects of heat/cold, sterilization, vacuum seal, expansion, contraction, concave, convex, storage

LEGENDS/STORIES

Berries by Pam Holloway (K-3)

Kawlija's Blueberry Promise by Audrey Gulboche (2015)

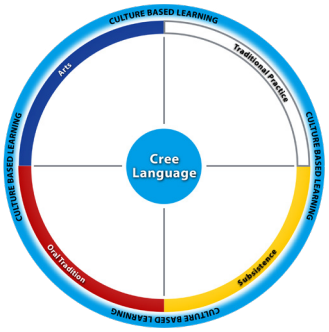
Pemmican Berries by Leah Marie Dorion (2018)

VIDEOS IN THIS SERIES

Identify Local Berries (Pending)

Canning Berries (37:32)

PRE-PLANNING TEMPLATE



CREE TERMS

Canning Berries

tānisi - hello

Wāpastim - White Horse

nīsīkāson - my name is

ēkosi maka - that's all for now

This guide was developed by the Alberta Professional Learning Consortium and funded partially by Alberta Education to support implementation. It is freely provided in support of improved teaching and learning under the following Creative Commons license.

CC BY NC SA

The Consortium
Alberta Professional Learning Consortium

Canning and Preserving

EXAMPLES OF GRADE AND CURRICULUM CONNECTIONS

Grade 1 Math

Students interpret and explain quantity to 100.
Knowledge - Comparisons of quantity can be described by using words such as equal, not equal, less, more.

Grade 6 Science: Matter

6M 1.2 Students investigate how particles of matter behave when heated or cooled and analyze effects on solids, liquids, and gasses.

Grade 7 Science: Heat and Temperature

Illustrate and explain how human needs have led to technologies for obtaining and controlling thermal energy and to increased use of energy.

High School CTS Courses

Environmental Stewardship

- ENS1040: Living with the Environment
- ENS1110: Natural Resources

Wildlife

- WLD1020: Wildlife Diversity
- WLD1100: Outdoor Cooking Theory
- WLD 2100: Outdoor Cooking Practice

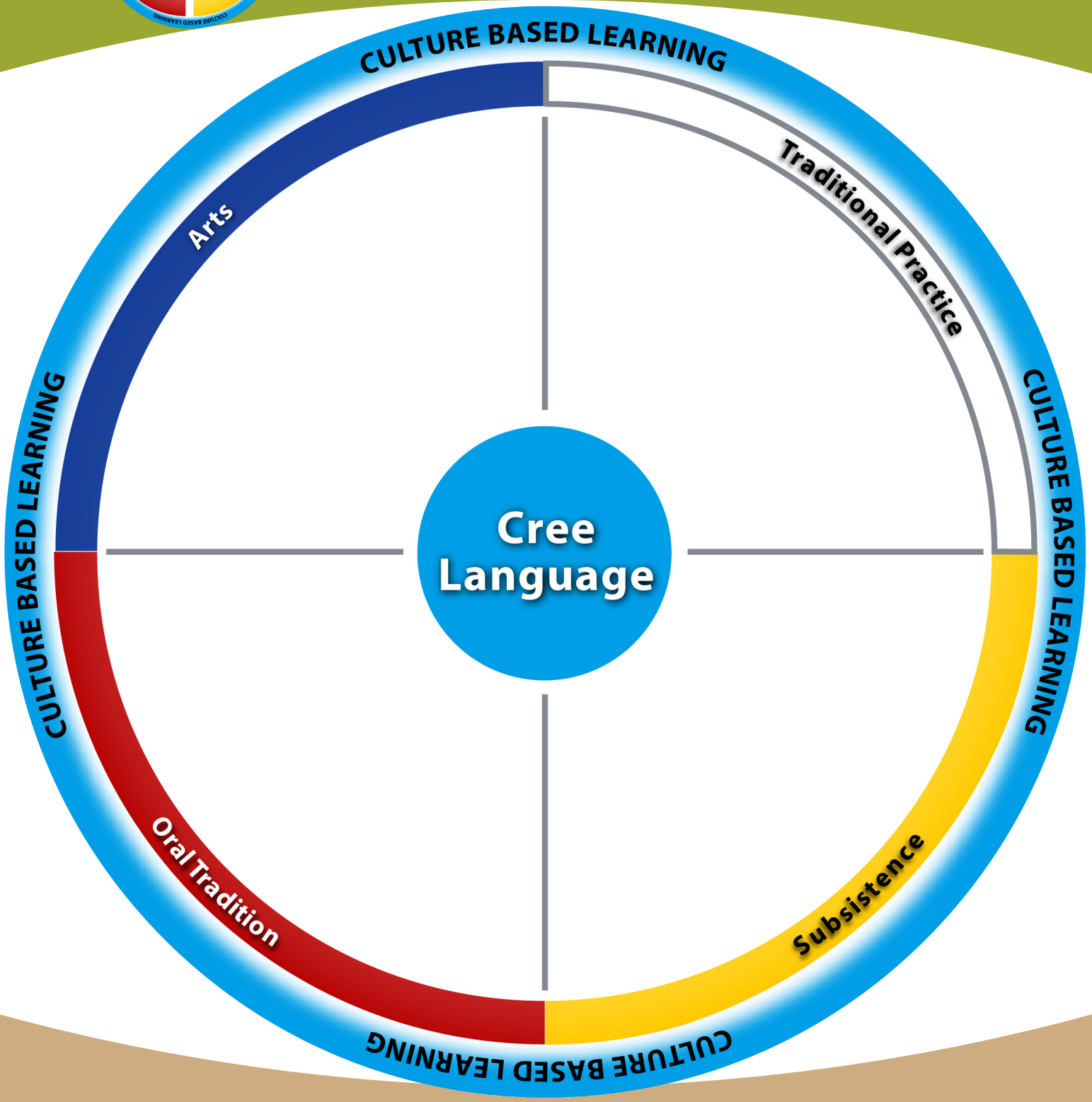
BY NC SA

The Consortium
Alberta Professional Learning Consortium

Pre-Planning Template

CULTURE BASED LEARNING

Pre-Planning with the 4 Foundations of Cree Ways of Knowing and Being



CC BY NC SA

The Consortium
Alberta Professional Learning Consortium