Learning Guide

CULTURE BASED LEARNING

Making Rabbit and Squirrel Snare

SEASON: All Seasons

SYNOPSIS

In this video, Wāpastim shows us how to make a snare for rabbits and squirrels.

THEMES

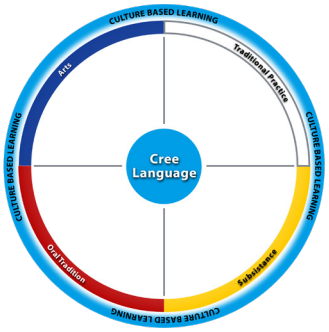
This video is heavily math-focused: measurement, using a ruler, diameter, radius, circumference, circumference formula

LEGENDS/STORIES

How Rabbit Came to Be

Legend of Rabbit (Pussywillow)

PRE-PLANNING TEMPLATE



VIDEOS IN THIS SERIES

Introduction to Fur Bearing Animals – Track Identification

Basics of Traps (34:45)

Rabbit/Squirrel Habitat and Behaviour

Making Rabbit and Squirrel Snare (14:15)

How to Skin and Prepare a Rabbit/Squirrel

CREE TERMS

Making Rabbit and Squirrel Snare

wāpos - rabbit

tāpakwan - snare

ankwācas - squirrel

POSSIBLE *ON-THE-LAND* ACTIVITIES IN THE CLASSROOM

- Practice measuring and building a snare using pipe cleaners.

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.

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EXAMPLES OF GRADE AND CURRICULUM CONNECTIONS

Kindergarten Math: Geometry

KG1 Children investigate shape.

Grade 3 Math: Measurement

3M1.1 Students determine length using standard units.

Grade 6 Math: Algebra

6A1.2 Students analyze expressions and solve algebraic equations.

Grade 7 Math: Shape and Space (Measurement)

General Outcome: Use direct and indirect measurement to solve problems.

Specific Outcomes:

1. Demonstrate an understanding of circles by:
- describing the relationships among radius, diameter and circumference
- relating circumference to pi
- constructing circles with a given radius or diameter
- solving problems involving the radii, diameters and circumferences of circles

2. Develop and apply a formula for determining the area of:
- circles

Math 30-3: Measurement

Develop spatial sense through direct and indirect measurement:

1. Demonstrate an understanding of the limitations of measuring instruments, including:
- precision
- accuracy
- uncertainty
- tolerance

and solve problems.

Pre-Planning Template

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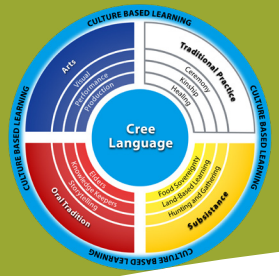

Pre-Planning with the 4 Foundations of Cree Ways of Knowing and Being

The Consortium
Alberta Professional Learning Consortium