



# PEPÁKEN HÁUTW Native Plants & Garden Education Program

ŁÁU,WELNEW Tribal School, Brentwood Bay BC

Lesson Title/Topic: Senses in Nature & PENÁWEN Moon	Grade Level: Kindergarten	Subject: Senses in nature, lifecycle of plants, growing vegetables and herbs, learning SENĆOTEN names of plants, transplanting native plants
	<b>Time Needed:</b> 45mins	<b>Date:</b> May 19, 2015

## BC Min of Ed Learning Outcomes addressed in this lesson:

- Science K to 7 (2005) K share with others information obtained by observing
- Science K to 7 (2005) K use the five senses to make observations
- Science K to 7 (2005) K compare local plants
- Science K to 7 (2005) K describe features of local plants and animals (e.g., colour, shape, size, texture)
- Science K to 7 (2005) K demonstrate the ability to observe their surroundings
- Science K to 7 (2005) K describe features of their immediate environment
- Social Studies K to 7 (2006) K participate co-operatively in groups
- Social Studies K to 7 (2006) K gather information from personal experiences, oral sources, and visual representations
- Social Studies K to 7 (2006) K demonstrate an awareness of the concept of change
- Social Studies K to 7 (2006) K identify groups and places that are part of their lives
- Social Studies K to 7 (2006) K identify characteristics of different local environments
- Social Studies K to 7 (2006) K demonstrate responsible behaviour in caring for their immediate environment

## Objectives -Through these learning activities, the student will demonstrate the ability to:

- Discuss what plants need to grow.
- Explore the veggie and herb gardens, using 5 senses to learn about different plants.
- Experience different stages of the lifecycle of a plant growth, from seed to seedling to flower to seed!
- Plant a seed or transplant a plant into a pot.

## INSTRUCTIONAL ACTIVITIES:

Time	Activity
2mins	Introduction to PEPÁKEN HÁUTW and what we will do today.  What do the students already know about the gardens?
20mins	Instructional Activities (Checking for understanding, modeling, guided practice, independent practice)  Veg Garden: <ol style="list-style-type: none"><li>1. Students pretend to be a seed, then with soil, water, sun...they begin to grow</li><li>2. Students take a walk in the garden, to taste smell and touch different herbs and veggies</li><li>3. Students look at different stages in the plants life: seeds, seedlings, and flowering plants....</li><li>4. Students plant a seed or seedling in a pot to take home.</li></ol> Native Plants: <ol style="list-style-type: none"><li>1. Explore native plant gardens, share SENĆOTEN plant names, taste some trees!</li><li>2. Discuss handling plants when transplanting and what the roots of plants need when they are transplanted into the ground</li><li>3. Transplant native plants into gardens!</li><li>4. Water the new plants</li></ol>
2mins	Knowledge Circle/Closing:  What is your favourite thing you learned today? What is one thing you wonder about?

## Materials Needed:

- Seeds, seedlings, pots, soil, trowels, gloves
- Seeding Chart
- Labels and pens to make signs
- Assorted native plants ready for transplanting

## Optional follow up activities/ questions:

- What plants did you learn about today?
- Do you know any of their SENĆOTEN names?
- What do plants need to stay healthy and grow strong?

Please fill out our feedback forms and leave them in the envelope at the front office!

HÍ,SWKE SIÁM!