



PEPÁKEN HÁUTW Native Plants & Garden Education Program

LÁU, WELNEW Tribal School, Brentwood Bay BC

Lesson Title: **CENKI, LES! Native Plants & Garden Transplanting**

Grade Level: kindergarden/grade 1

Subject: transplanting, vegetable seeds, planting a vegetable garden, native plants in meadows and forests

Time Needed: 45 mins

Date: May 3 2016

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
Science K to 7 (2005)	1	classify objects, events, and organisms
Science K to 7 (2005)	1	classify living and non-living things
Science K to 7 (2005)	1	describe how the basic needs of plants and animals are met in their environment
Science K to 7 (2005)	1	describe the basic needs of local plants and animals (e.g., food, water, light)
Science K to 7 (2005)	1	describe activities of Aboriginal peoples in BC in each seasonal cycle
Science K to 7 (2005)	1	describe changes that occur in daily and seasonal cycles and their effects on living things

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

- Show their knowledge about what plants need to grow
- Understand the difference between seeds and seedlings
- Experience the garden with their 5 senses
- Discuss how to treat plants so they will be healthy and strong
- Plant a garden with seeds and transplants
- Learn about forest and meadow native plants
- Practice transplanting techniques
- Learn SENĆOŦEN names for native plants

WORKSHOP ACTIVITIES

Time	Activity
2min	Opening Circle: introduce workshop instructors and review what we learned in past workshops - what do you remember? Explain ground rules for working with the garden (respectful use of tools, respect for shared space) and introduce today's activities. Break into 2 groups
	Instructional Activities (Checking for Understanding, modeling, guided practice, independent practice)
	Vegetable Garden:
20mins	<ol style="list-style-type: none">1. Touring and tasting in the vegetable garden (exploring through the senses)2. Talking about how plants grow and what they need throughout their life3. Planting Transplants and seeds into the garden
	Native Plants:
20mins	<ol style="list-style-type: none">1. What is a native plant? Explore some of the plants in the native plant nursery (KEXMIN Indian consumption plant <i>Lomatium nudicaule</i>, ÍO,PEŁĆ Devil's club <i>Oplopanax horridus</i>, TI,IŁĆ Yerba Buena <i>Satureja douglasii</i>)2. Observe the plants growing in the native plant gardens (KŁO'EL <i>Cammassia spp</i>, TĒLIK ELP Yarrow <i>Achillea millefolium</i>, JSÁY Douglas fir <i>Pseudotsuga menziesii</i>, DEWI,EŁĆ Grand fir <i>Abies grandis</i>, KĒLKĒ IŁĆ Nootka rose <i>Rosa nutkana</i>), check in about some of the differences between forests and meadows and the plants that live there3. Transplant native plants into the native plant gardens
2mins	Closing Circle: What are the things you learned today? What do you wonder about? How can you investigate further before we meet again?

Materials Needed:

- Seasonal soil or finished compost and wheelbarrow
- Seeds, seedlings, pots, soil, trowels, gloves
- Labels and pens to make signs
- Shovels
- Assorted native plants for observing and transplanting

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

HÍ,SWĒKE SIÁM!