



## PEPÁKEN HÁUTW Native Plants & Garden Education Program

LÁU, WELNEW Tribal School, Brentwood Bay BC

Lesson Title: ČENITEŁONSET: Autumn Vegetable Garden & Native Plants in Fall	Grade Level: 2	Subject: vegetable seed saving, fall native plant transplanting
	<b>Time Needed: 45 mins</b>	<b>Date: October 13, 2015</b>

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

- Science K to 7 (2005) 2 use their senses to interpret observations
- Science K to 7 (2005) 2 describe ways in which animals are important to other living things and the environment
- Science K to 7 (2005) 2 describe physical properties of air, water, and soil
- Science K to 7 (2005) 2 distinguish ways in which air, water, and soil interact
- Science K to 7 (2005) 2 explain why air, water, and soil are important for living things

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

- Understand what plants need to grow
- Identify some common vegetable plants
- Practice harvesting and tasting plants
- Learn why seeds are important
- Plant seeds, collect seeds and decorate seed envelopes

## WORKSHOP ACTIVITIES

Time	Activity
2mins	Opening Circle: review what we learned in past workshops, what do you remember? Introduce today's activities.  Ground rules for investigative learning (start with what you know, ask questions, make hypothesis- I think, I wonder, collaborate, test your idea, share, get a little dirty, use a knowledge circle)  Break up into 2 groups

### **Instructional Activities**

**(Checking for understanding, modeling, guided practice, independent practice)**

#### **Vegetable Garden:**

20  
mins

1. Pretend to be seeds in the ground and talk about what plants need to grow
2. Use the plant identification cards to find different plants in the garden
3. Harvest and taste different garden herbs and vegetables
4. Collect sunflower and scarlet runner seeds
5. Decorate seed envelopes if time permits
6. Plant seeds if time permits

#### **Native Plants:**

20  
mins

1. Ask students: what are native plants? Share some examples.
2. Talk about native plants that can be harvested at this time.
3. KEXMIN – look at KEXMIN growing and taste the seeds. Ask if anyone (or anyone in their family) has ever used these plants. If so, how?
4. KĒLĒ IĒĆ (nootka rose, *Rosa nutkana*) – look at KĒLĒ IĒĆ and examine rosehips (previously picked). Seed rosehips into pots! Talk about rosehip tea and vitamin C.
5. Discussion: *do not eat rosehip seeds*, the stiff hairs on the seeds can irritate digestive system.
6. What other native plants can we recognize in the garden? Discuss other native plants.
7. Time permitting: Pot up your own DILEK (woodland strawberry, *Fragaria vesca*) to take home! Label with SENĆOTEN name and student's name.

2mins

#### **Closing Circle**

“What do you wonder about?” “What was your favourite part of the workshop?”

#### **Materials Needed:**

- **Gloves**
- **Trowels**
- **Seed envelopes**
- **Pens for labeling**
- **KEXMIN, KĒLĒ IĒĆ (nootka rose, *Rosa nutkana*)**
- **Soil, small pots for transplanting**
- **Labels**

Follow up Activities: Seed resources from USC will be sent to teacher by e-mail

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

**HÍ,SWĒ SIÁM!**