



# PEPÁKEN HÁUTW Native Plants & Garden Education Program

LÁU,WELNEW Tribal School, Brentwood Bay BC

Lesson Title: CENITELONSET -  
Putting All the Gardens to Bed

Grade Level: 2

Subject: plant cycles, seasonal changes, mulch, growing native plants

Time Needed: 45 mins

Date: November 24, 2015

**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:**

- Explore the season change in the garden
- Discuss the plant cycle and plants “going to sleep” (dormant stage)
- Practice native plant propagation
- Understand the importance of soil
- Discuss the reasons mulch is important for soil health
- Learn how to plant garlic

## WORKSHOP ACTIVITIES

Time	Activity
2mins	Opening Circle: introduce workshop instructors, review what we learned in past workshops (what do you remember?) What did you enjoy about the feast?  Ground rules for working with the garden (respectful use of tools, respect for shared space). Introduce today's activities.  Break into 2 groups
	Instructional Activities (Checking for understanding, modeling, guided practice, independent practice)

### Vegetable Garden:

20mins

1. Talk about the season change and how that affects the garden
2. Clean out the garden beds
3. Talk about soil and soil health- Discuss why soil is important and how we can protect it
4. Plant garlic- pointy ends up!
5. Mulch beds with leaves

### Native Plants:

20

mins

1. Talk about native plants and explore the native plant gardens. What are native plants? What native plants do you already know about? Does anyone in your family use native plants?
2. Discuss plants' lifecycle. Fall and winter is when most plants "go to sleep" (become dormant). This is the best time for planting and transplanting native plants.
3. Do some potting up of WĪWQ,ĪĹĹ (red flowering currant, *Ribes sanguinem*), transplanting of TEX,TEX (stinging nettle, *Urtica dioica*) roots (which don't sting), or cuttings of DAKE ĪĹĹ (salal, *Gaultheria shallon*). Talk about how new plants grow from parts of "parent" plants. Mulch native plants gardens with leaves!

2mins

### Closing Circle:

What did you learn about today? What do you wonder about? How can you investigate further before we meet again?

### Materials Needed:

- Garlic cloves
- Native plants for transplanting (many options available)
- Small pots for cuttings
- Soil
- Gloves
- Trowels
- Mulch
- Leaves (for native plant gardens; use oak leaves for meadow garden, and maple or alder leaves for forest garden)

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

**HĪ,SWĪKE SIĀM!**