



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: kindergarden

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

Time Needed: 45 mins

Date: November 10 2015

BC Min of Ed Learning Outcomes addressed in this lesson:

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	present information using oral or 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 individual human needs
Social Studies K to 7 (2006)	K	identify work done in their community
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)	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	describe properties of materials, including colour, shape, texture, size, and weight
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

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

- Explore the season change in the garden
- Understand the importance of soil
- Discuss the reasons mulch is important for soil health
- Learn how to plant garlic!

WORKSHOP ACTIVITIES

Time	Activity
2mins	<p>Opening Circle: introduce workshop instructors, ask what did you enjoy about the feast?</p> <p>Ground rules for working with the garden (respectful use of tools, respect for shared space). Introduce today's activities.</p> <p>Break into 2 groups</p>
20mins	<p>Instructional Activities : (Checking for understanding, modeling, guided practice, independent practice)</p> <p>Vegetable Garden:</p> <ol style="list-style-type: none"> 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 4. Mulch beds with leaves 5. Plant garlic- pointy ends up! Discuss why soil is important and how we can protect it <p>Native Plants:</p> <ol style="list-style-type: none"> 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 plant life cycle. 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,ĪĹĆ (red flowering currant, <i>Ribes sanguinem</i>), transplanting of TEX,TEX (stinging nettle, <i>Urtica dioica</i>) roots (which don't sting), or cuttings of DAKE ĪĹĆ (salal, <i>Gaultheria shallon</i>). Talk about how new plants grow from parts of "parent" plants. 4. Mulch native plants gardens with leaves!
20 mins	<p>Native Plants:</p> <ol style="list-style-type: none"> 3. Do some potting up of WĪWQ,ĪĹĆ (red flowering currant, <i>Ribes sanguinem</i>), transplanting of TEX,TEX (stinging nettle, <i>Urtica dioica</i>) roots (which don't sting), or cuttings of DAKE ĪĹĆ (salal, <i>Gaultheria shallon</i>). Talk about how new plants grow from parts of "parent" plants. 4. Mulch native plants gardens with leaves!
2mins	<p>Closing Circle:</p> <p>What did you learn about today? What do you wonder about? How can you investigate further before we meet again?</p>

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!

HÍ,SWKE SIÁM!