

Tend, Gather and Grow

Transforming relationships with place, culture & community



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A group of people are in a grassy field with trees in the background. Some are sitting on the grass, and others are standing. The scene is outdoors and appears to be a natural setting. The text is overlaid on the top half of the image.

How can we integrate both cultural knowledge and current conservation science into place-based teaching curricula?

- Tend, Gather, Grow Curriculum
 - Plant focused K-12 curriculum includes two units about camas prairie cultural ecosystems

Camas Activities

Circle of Care: Grades K-12 introduction, story and drawing activity

Cooking Camas: Grades 6-12 nutrition, carbohydrates, cooking activities

Camas Prairies: Cultural Ecosystems



Our Team

includes 12 skilled educators, Northwest tribal members, nutrition specialists, food project coordinators and media experts



Tend Project Goals:

- Promote Health
- Connect Children with Nature
- Empower Educational Style (STEAM for all)
- Build Community Capacity



Empower Educational Style

It's not just what we teach, but how we teach

- Focused on Native kids
- Incorporates Northwest Native cultures, values, and teachings



Storytelling

"I am a storyteller"



CAMAS: CIRCLE OF CARE

Time: 30 minutes
Season: April through May
Age: Grades K–12
Setting: Indoor or Outdoor



Overview: Students will learn about camas prairie ecosystems including how they were originally formed by glaciers and then sustained through management by Native People. Through a story, a drawing activity and a group discussion, students will explore the cultural teaching that plants care for us, and we must care for them in return.

Student Wondering: *How do plants and people care for each other?*

Learning Objectives

Understandings

Student will understand that...

- camas is an important native food that was harvested in spring, cooked in many ways and preserved for later use
- it is a Salish cultural teaching that plants care for us and we must care for them in return

Knowledge and Skills

Student will be able to...

- name how camas prairies were originally formed and then one way they were maintained by Native People

NGS Standards: Performance Expectations

- K-ESS3-1 Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.
- 3-LS4-3 Construct an argument with evidence that in a particular habitat some organisms can survive well, some survive less well, and some cannot survive at all.
- MS-LS2-4 Construct an argument supported by empirical evidence that changes to physical or biological components of an ecosystem affect populations.

Thank you!



For more information: <http://goodgrub.org/youth/tend-gather-and-grow/>