

“Physalis: an Edible Resource” | OSEU 1: Lands & Environment

Compelling Question	What are Physalis (Ground Cherries)?	
Standards and Practices	<p>OSEU 1.2 – Describe traditional and contemporary Oceti Sakowin perspectives on communal stewardship of land and natural resources (flora, fauna, geographic and sacred features).</p> <p>2.E.1.1 Identify goods and services available in the students’ communities.</p>	
Staging the Question	Discuss various edible wild plants and their availability, for example: timpsila, buffalo berries, wild rose, or wild onions.	
Supporting Question 1	Supporting Question 2	Supporting Question 3
Where are ground cherries found?	What are potential things ground cherries are used for?	How can someone get more ground cherries or grow them?
Formative Performance Task	Formative Performance Task	Formative Performance Task
<p>Explore resources and research about ground cherries.</p> <p>Try and find ground cherries in the late summer or until it frosts.</p> <p>What is the availability of ground cherries in your area?</p> <p>Listen to OSEU One: Interview with Vernon Ashley</p>	<p>Create a list of ground cherry uses.</p> <p>Select a recipe and make something, example: Ground Cherry Crumble</p>	<p>Plant ground cherry seeds, add water, they grow like weeds.</p> <p>Walk around in undisturbed tall grass areas to find ground cherries.</p>
Featured Sources	Featured Sources	Featured Sources
<p>Physalis - Wikipedia https://en.wikipedia.org/wiki/Physalis</p> <p>Ground Cherry, Wild Husk Tomatoes, Almost Eat The Weeds and ... www.eattheweeds.com/physalis-tomatos-wild-cousin-2/</p> <p>OSEU One: Interview with Vernon Ashley “Indian Foods” with Vernon Ashley</p>	<p>Ground Cherries: America's Fruit Secret Crumble Recipe Kathy Hunt zesterdaily.com/baking-wrecipe/ground-cherries-fruit-secret-to-crumbles</p> <p>Wild Seasons: Gathering and Cooking Wild Plants of the Great ... https://www.amazon.com/Wild-Seasons-Gathering-Cooking-Plants/dp/0803299044</p> <p>American Indian Food and Lore: Carolyn Niethammer ... - Amazon.com</p>	<p>How-To Grow and Use Ground Cherries - Northern Homestead northernhomestead.com/how-to-grow-and-use-ground-cherries/</p> <p>The humble ground cherry is easy to grow and fun - Isthmus Madison ... isthmus.com/abode/the-humble-ground-cherry-is-easy-to-grow-and-fun/</p> <p>Ground Cherry Baker Creek Heirloom Seeds www.rareseeds.com/ground-cherry/</p>

		https://www.amazon.com/American-Indian-Food-Carolyn-Niethammer/.../002010000...	
Summative Performance Task	Argument	<p>Students write a summary of their performance task that were completed as individuals or as a group.</p> <p>Students write their opinions of ground cherries.</p> <p>Were ground cherries good to eat, were their problems in availability, or school conditions were not suited for cooking and preparing.</p>	
	Extension	<p>Students take it upon them selves to go out and collect ground cherries or plant ground cherries for a future harvest.</p> <p>As a class collect and plant ground cherries in a secluded place for use the next school year.</p> <p>As a class walk through wild areas and look for other native edible plants as you look for ground cherries.</p>	
Taking Informed Action		<p>Understand: Investigate a place looking for native edible plants, especially ground cherries and brainstorm ways to use the plants you find. From those ideas research the plants using internet, books or other sources of plant information (local extension agent).</p> <p>Access: Bring ideas, resources from home of local personal resources: relatives, extension agents or other informed people.</p> <p>Act: Conduct field trips to areas where wild plant grow undisturbed</p>	