


Cadette

6th – 8th Grade

<p><b>Badge</b></p> 	<p><b><u>Trees</u></b></p> <p>Join a SCT educator to explore the property surrounding the nature center, learn about its unique botanical history and how some of the interesting, native, and exotic trees came to be here. We'll map it all out and if the season is right (fall) you might be able to collect some pecans to take home! Then we'll discuss the forestry industry in Georgia, how it impacts us, nature, and the world before finishing up with a nature jewelry making lesson and starting a tree from seed to plant in your community.</p>
<p>2.5 hour program</p> <p>\$30/Girl Scout \$35 w/patch</p>	<p><b>Step 1: Try some tree fun</b></p>
	<p>Take a tree trip (15 minutes):</p> <ul style="list-style-type: none"> <li>Visit the Fayette Environmental Education Center our two huge pecan trees, if in season collect some to take home</li> </ul>
	<p><b>Step 2: Dig into the amazing science of trees</b></p>
	<p>Be a naturalist in our neighborhood (30 minutes):</p> <ul style="list-style-type: none"> <li>Walk nature center property and learn its history</li> <li>Identify at least five different types of trees and how they got there</li> <li>Make a tree map of the nature center &amp; take home a piece of history</li> </ul>
	<p><b>Step 3: Make a creative project starring trees</b></p>
	<p>Ger tree crafty (45 minutes):</p> <ul style="list-style-type: none"> <li>We'll make earrings or a necklace pendant from nature</li> </ul>
	<p><b>Step 4: Explore the connection between people and trees</b></p>
	<p>Debate logging, clear-cutting and deforestation (30 minutes):</p> <ul style="list-style-type: none"> <li>Learn about the forestry and lumber industry in Georgia and how it is surprisingly one of the most sustainable industries in the world</li> <li>We'll compare logging to deforestation and learn the impacts of both</li> </ul>



	<b>Step 5: Help trees thrive</b>
	<p>Plant a tree (30 minutes):</p> <ul style="list-style-type: none"><li>• Start a tree from seed</li><li>• On your own - select a location with your troop to plant and tend to your tree</li></ul>