## **Trees and Forests Checklist**

Essential Question: What role do trees and forests have in the world?



## Checklist

Use this checklist to track your activities and assessments for Trees and Forests Unit as you complete them.

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Why	are trees important?
•	Why do trees and forests have value?
	<ul> <li>Observe: Forests are a natural resource</li> <li>Observe: A Finland Forest</li> <li>Exit Pass</li> </ul>
•	In what ways do plants and animals live on, under, and among trees?
	<ul> <li>Discover: Life in the Forest</li> <li>Observe: The Layers of a Forest</li> <li>Observe: Forest Food Chain</li> <li>Discover: The Forest Speaks Up</li> <li>Exit Pass</li> </ul>
•	What role do trees have in nutrient cycles?
	<ul> <li>Observe: Trees Help to Cycle Nutrients</li> <li>Observe: Photosynthesis</li> <li>Exit Pass</li> <li>Self-Assessment: Why are trees important?</li> <li>Assessment 1: Your Voice</li> </ul>
What makes trees unique?	
•	How can you tell trees apart from other plants, and from each other?
	<ul> <li>Observe: A Field Trip to Cathedral Grove</li> <li>Observe: Trees, Trees, and More Trees!</li> <li>Exit Pass</li> </ul>

What can you learn from leaf shapes and tree growth patterns?
<ul> <li>Discover: What Can I Learn from a Leaf?</li> <li>Discover: Tree Cookies</li> <li>Exit Pass</li> <li>Self-Assessment: What makes trees unique?</li> <li>Assessment 2: Your Presentation</li> </ul>
What effect do people have on trees and forests?
Why have people changed the way they have use forests?
<ul><li>Discover: The Way We Use Forests</li><li>Exit Pass</li></ul>
Are human actions making things better or worse for forests?
<ul> <li>Discover: The Great Debate: Are We Harming or Helping Forests?</li> <li>Discover: Forests: Serious Issues, Hopeful Solutions</li> <li>Exit Pass</li> </ul>
<ul> <li>Self-Assessment: What effect do people have on trees and forests?</li> <li>Assessment 3: Your Poster</li> </ul>
☐ Final Assessment: What roles do trees and forests have in the world?
If you have
• not submitted the assessments, please do so now.
If you have completed all activities, you can go on to another unit of your choice
Congratulations!