# Using LEAF's K-12 Forestry Lesson Guides During COVID-19

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# Activities that work well through a remote learning platform, with minimal modifications:

### K-1 Unit

- 1 Tree Hardware; Activity 1, 3
- <u>Careers Exploration</u>

### 2-3 Unit

- 4 Forests Are Important to Me!
- 5 <u>Decisions</u>, <u>Decisions</u>; Activity 1
- Careers Exploration

# 4<sup>th</sup> Grade Unit

- 1 Native Americans and the Forest
- 4 <u>Broken Dreams</u>
- 7 <u>Sustaining Our Forests</u>
- Careers Exploration

#### 5-6 Unit

- 1 Me as a Tree
- 7 Who Owns It?; Activity 1
- 8 Whose Job Is It?

# 7-8 Unit

- 2 <u>Biodiversity</u> and the <u>Forest Connection</u>;
   Activity 1
- 4 Forest Management Issues
- 7 Key Strategies for Our Future
- 8 Sustaining Our Forests Citizens' Roles
- <u>Careers Exploration</u>

### 9-12 Unit

- 1 The Forest Odyssey; Activities 1 3
- 2 A History of Succession; All activities except 4 (see also video)
- 3 <u>Forest Biodiversity: Tree Case Studies</u> (see also <u>audio file</u>)
- 4 The Forest Marketplace (see also video)
- 5 <u>Forest Science and Technology</u> (see also land cover <u>map</u>)
- <u>Careers Exploration</u>

# LEAF-Wisconsin's K-12 Forestry Education Program College of Natural Resources University of Wisconsin-Stevens Point

# Activities that work well outdoors, from 6 feet apart, with minimal modifications:

# **K-1 Unit Field Enhancements**

- FE 1 <u>All About My Tree</u>
   School grounds or school forest
- FE 2 <u>Sensing the Forest</u>; Activities 1 and 4
   School grounds or school forest
- FE 3 <u>Searching for Basic Needs</u> School grounds with playground

## 2-3 Unit Field Enhancements

- FE 1 <u>I Can Be a Forester</u> School grounds with multiple trees, or school forest
- FE 2 <u>Observing Forest Interactions</u>
   Well-forested school grounds, or school forest

# 4<sup>th</sup> Grade Unit Field Enhancements

- FE 1 <u>Unlocking a Forest's Past</u> (may be challenging to work without a partner)
   Well-forested school grounds, or school forest
- FE 2 <u>Are Forests Important Today?</u>
  Well-forested school grounds, or school forest

## 5-6 Unit Field Enhancements

- FE 1 <u>Wood's Worth</u> (may be challenging to work without a partner)
   School grounds with multiple trees, or school forest
- FE 2 <u>Studying Forest Layers</u>
   Well-forested school grounds, or school forest

### 7-8 Unit Field Enhancements

- FE 1 <u>Tree Identification</u> (also see <u>Tree ID Cards</u>)
   School grounds with multiple trees, or school forest
- FE 2 <u>Forest Mapping</u> Well-forested school grounds, or school forest
- FE 3 <u>Forest Diversity</u>
   Well-forested school grounds, or school forest

### 9-12 Unit Field Enhancements

- FE 1 Geographic Information Systems (GIS) School forest
- FE 2 School Forest Research Plots School forest
- FE 3 Reading the Forest Landscape School forest
- FE 4 <u>Timber Cruise</u> (may be challenging to work without a partner) *School forest*
- FE 5 <u>Habitat Assessment</u>; Activity 3 5 (Activities 1 and 2 can be done by the teacher) *School forest*