



Forestry Resources for 5th – 8th Grades

Testing Resources:

1. Identification pages for the Tree Species below
2. Leaf Characteristics
3. Tree Identification Basics
4. Summer Key for Pennsylvania Trees
5. Planting Trees in Your Community Forest (pgs. 13-29 only)
6. Benefits of Trees in Our Communities
7. Ten Easy Ways to Kill A Tree
8. The Right Tree for the Right Place (pgs. 2-5 only)
9. Tree Mortality and the Community Forestry Program – The Top 10 Tree Killers

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Tree Species List:

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|--|---|--|--|
| American holly | red maple  | sweetgum  | common hackberry |
| Eastern white pine | flowering dogwood  | Northern red oak | sycamore  |
| Norway spruce  | ginkgo | Eastern redbud  | Northern catalpa  |
| Colorado blue spruce  | honeylocust  | quaking aspen | |

-  Students should be able to identify the fruits for these tree species as well as the leaf.
-  Students should be able to identify the flowers for these tree species as well as the leaf.

Focus:

- Identify and learn about the trees on the tree species list.
- Identify the fruits of the trees noted above on the tree species list.
- Identify the flowers of the trees noted above on the tree species list.
- Learn vocabulary in Leaf Characteristics and Tree Identification Basics.
- Be able to key any Pennsylvania tree using the Summer Tree Key.
- Understand how to pick out a tree for planting, plant it, and how to care for it as it grows.
- Understand what a community forest is and what benefits it provides.

Sample Questions:

1. Write the COMPLETE tree species name on your answer sheet.

Eastern white pine

2. Which of the following is a good practice for planting a tree?
 - A. Let the roots dry by exposing them to the wind and sun.
 - B. The planting hole should be the size of the tree ball.
 - C. **Water the loose soil to settle it.**
 - D. Stake the tree tightly.