

2023 Forestry Study Resources 3rd & 4th Grades – “Forest Species”

Testing Resources:

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| 1. Tree Identification Basics | 7. Maple Syrup |
| 2. Leaf Characteristics Packet | 8. Incredible Wood |
| 3. Trees + Me = Forestry 4H Workbook – Chapters 1-2 | 9. Sample Leaves and Key Practice – Set A |
| 4. Future Forest Steward | 10. Forest Species Fact Pack 2023 <i>(This resource provided to tie all resources & vocabulary together, but students will not be tested on information found only here.)</i> |
| 5. Renewable and Nonrenewable Resources | |
| 6. Ecosystems | |

Forest Study Species (Same species covered in Resources 9 & 10)

Please note: Students will be tested on keying out 2 of these species using the study key provided (resource 9). They will also be tested on two new/unknown species with a different key.

Deciduous Simple Leaves:

1. White Oak
2. Sassafras
3. Sugar Maple
4. Tuliptree

Deciduous Compound Leaves:

5. Hickory Species
6. White Ash
7. Virginia Creeper
8. Poison Ivy

Evergreen Leaves:

9. Eastern Redcedar
10. Eastern White Pine

Focus:

1. Understand the leaf & tree characteristics needed to identify a tree using a key. Be able to use a simple key to identify a tree with leaves.
2. Be familiar with basic forestry concepts such as: the parts of a forest, forest resources & products, an ecosystem, and living versus non-living things.
3. Be able to sort objects as made from renewable or non-renewable resources.
4. Understand the role of a forest steward and forester.
5. Understand where maple syrup comes from & examples of wood products.

Sample Questions:

1. Which of the following are renewable resources? (check all that apply)
 - A. White-tailed deer
 - B. Eastern white pine
 - C. Coal
 - D. Oil
2. Cutting trees that are diseased or sick can help keep a forest healthy. **TRUE** / FALSE

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