

# FORESTRY PROJECT RECORD

## General accomplishments:

Made bark rubbings

Aged a tree by counting rings

Made a leaf collection

Toured a lumber yard, paper mill, or other related place

Found a tree with a simple leaf .....

Made a winter twig collection .....

Made leaf prints

Made a plant press

made maple syrup

a compound leaf

a seed collection

Planted trees: What kind? \_\_\_\_\_

Can name the 5 layers in a tree trunk

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

List 5 factors that could affect tree growth

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

Can list 3 ways trees benefit people

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Can list 3 ways trees benefit the environment

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Can list 3 ways trees benefit animals

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Can list 3 tree related careers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

Although you may have participated in only one or a few specific “Forestry” Units, learning about other levels is encouraged. Check all activities you did, even if they are in levels you did not take.

### **Level 1**

#### **“Follow the Path”**

Can list the two main groups of trees:

1. \_\_\_\_\_ 2. \_\_\_\_\_

Can name the three main parts of a tree:

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Can list the three main branching habits of trees

1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

Can identify at least 5 different species of trees

### **Level 2**

#### **“Reach for the Canopy”**

Can describe what photosynthesis is: Describe: \_\_\_\_\_

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Have visited at least one state or national forest or park and observed the trees there.

created a photo journal about the trees, other plants and animals in your back yard.

Spent some time looking for invasive plant species in your neighborhood. Did you find any? If so, what were they? \_\_\_\_\_

Evaluated the trees in your backyard for disease or insects. Did you find any? If so, what were they? \_\_\_\_\_

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**Level 3**

**“Explore the Deep Woods”**

Used a tree key, to identify trees in the forest successfully

Can list 3 different uses, either past or present of tree bark:

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_

Studied the different uses of trees in the city or town near you.

Performed an internet web search for Tree City USA and National Arbor Day Foundation and explored those websites. What are the 4 standards of the Tree City USA?

- 1. \_\_\_\_\_
- 2. \_\_\_\_\_
- 3. \_\_\_\_\_
- 4. \_\_\_\_\_

Learned AND practiced the correct method of trimming the trees in your yard.

**For All Levels:**

Explain how skills from other projects helped you in this project or vice versa. (Ex: woodworking, landscaping, etc.) \_\_\_\_\_

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