

Forester Requirements

Do five of these:

1. Make a map of the United States. Show the types of forests growing in different parts of the country. Name some kinds of trees that grow in these forests.
2. **Draw a picture to show the plant and tree layers of a forest in your area. Label the different layers. (If you don't live in an area that has forests, choose an area that does and draw a picture of that forest.)**
Artist Requirement #3 - Draw or paint an original picture out-of-doors, using the art materials you prefer. Frame the picture for your room or home.
3. Identify six forest trees common to the area where you live. Tell how both wildlife and humans use them. (If you don't live in a region that has forests, read about one type of forest and name six of its trees and their uses.)
4. Identify six forest plants (other than trees) that are useful to wildlife. Tell which animals use them and for what purposes.
5. Draw a picture showing
 - How water and minerals in the soil help a tree grow
 - How the tree uses sunlight to help it grow
6. Make a poster showing the tree's growth rings or examine the growth rings of the tree stump. Explain how the rings tell its life history.
7. Collect pieces of three kinds of wood used for building houses. Tell what kinds of wood they are and one place each of them might be used.
8. Plant 20 forest tree seedlings. Tell how you planted them and what you did to take care of them after planting.
9. **Describe both the benefits and the harm wildfires can cause any forest ecosystem. Tell how you can help prevent wildfire.**
Outdoorsman Requirement #7 - Discuss with your Webelos den leader the rules of outdoor fire safety. Using these rules, show how to build a safe fire and put it out.
10. Draw your own urban forestry plan for adding trees to a street, yard, or park near your home. Show what types of trees you would like to see planted.