

Print double sided. Cut on the red lines. Fold on the dotted lines.



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by Gwen Nicodemus

This book belongs to:

A tree is a woody plant that lives
from year to year.

In plant talk, a plant that lives from
year to year is called a perennial.

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Trees are usually over 20 feet tall, but they do not have to be that tall to be a tree.

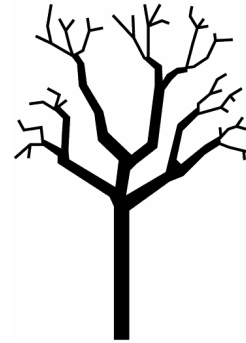
How tall is 20 feet?



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Tree leaves are important because they fall to the ground. The leaves are food for some critters and the leaves eventually break down and put nutrients back into the soil for future plants.

Trees have a trunk, the main "branch" that grows stronger than the other branches. This is called apical dominance. This is the primary difference between a tree and a bush.



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Look at the trees around where you live. Which ones are evergreen and which are deciduous?

When these large trees are cut down, you can see how the tree grew outwards by looking at the tree's growth rings.



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Most trees today are exogenous.
That means that they grow outward.
Every year the trunk of the tree gets
bigger on the outside.



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Tree leaves can be fun.



What would you do with this pile of
leaves?

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Trees have leaves.

Trees are “primary producers” in that
they make their own food. Trees use
sunlight, and through a process called
photosynthesis trees make their own
food. Most of the tree’s food is made
in its leaves.

Photosynthesis:
Sugar=Light + Water + Carbon
Dioxide



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Some trees keep their leaves all year
long. These trees are called
evergreen or coniferous trees. Trees
that lose their leaves in the Autumn
are called deciduous trees.



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