

DAY 2

BROADLEAF TREES



RESEARCH

1. How many different types of broadleaf trees are in America?
2. What colors do broadleaf trees turn to during autumn?
3. Which types of broadleaf trees do you find referenced in the Bible?

REVIEW

1. What type of leaves do broadleaf trees have?
2. Name a verse in the Bible that speaks of trees.
3. What's another name for broadleaf trees?
4. To which large group of plants do broadleaf trees belong?

REINFORCE

1. Look for trees on your next nature walk. List or draw the ones you find in your notebook.
2. Find and press broadleaf leaves.
3. Begin to learn the different kinds of trees' forms and habits of growth so that you can quickly recognize them at a distance or at night.

BROADLEAF TREES

Broadleaf trees are found all over the world. They include maple, oak, walnut, willow, apple, peach and plum.

Broad-leafed trees have broad, soft, flat leaves with branching veins, and those in temperate regions are deciduous. This means they lose their leaves in the fall. The leaves turn from green to bright red, yellow or orange, and then fall to the ground. Then in the springtime, new leaves grow.

There are a few kinds of broadleaf trees in temperate regions that don't lose their leaves in the fall. This includes some varieties of live oaks and holly trees. And there are some tropical broadleaf trees that are deciduous, but most are evergreen.

You may remember the verse in the Bible that speaks about a man being like a tree:

"He shall be like a tree planted by the rivers of water, that brings forth its fruit in its season, Whose leaf also shall not wither; And whatever he does shall prosper."
(Psalm 1:3)

Broadleaf trees are called hardwoods because many of these trees, such as maples, oaks, and beeches, have tough, hard wood. Hardwood trees make the best furniture.

There are broadleaf trees that have soft, lightweight wood, such as basswoods and cottonwoods. This can help us remember how God has made mankind to be tough and strong in His strength.

Deciduous trees, like broadleaves, naturally grow in dense stands in the forest. As they grow together and begin to crowd each other, they develop a narrow, upright growth habit. However, when a broadleaf tree grown in an open area, such as in a front lawn, its crown is no longer limited to an upright shape and can become broader and more spreading.

