I'm like a Hackberry tree because...



Tree: Hackberry, *celtis occidentalis L.* Tree location: Tree number: Seedling Activity

Did you know that a Hackberry tree...

* can grow to be anywhere from 50-75 feet tall!

* has an egg shaped leaf with toothed edges

* has berries that become ripe in September and flowers that bloom in May

* is shaped like a triangle when it is young and becomes round when it gets older

* can be used for making furniture

* has leaves that are yellow in the fall

Materials:

* Venn Diagram worksheet

* Pencils with erasers

* A Kids Guide to How Trees Grow by: Patricia Ayers

Seedling Activity

*Have you ever thought about what a tree needs to grow? Do trees just grow by themselves?

*Now, I am going to read <u>A Kid's Guide to How Trees Grow</u> to you. Make sure you listen carefully to the story because we are going to do an activity after we read it. (Read the story)

*Now that you have heard about how a tree grows to become healthy and strong, you are going to make a Venn diagram. A Venn diagram (showing the

worksheet) has two circles that are hooked together to show how two things are similar and different. The outsides of the circle tell us what is different about the two things and the middle of the circle tells us what is the same.

*Now think of what a tree needs to grow and draw a picture in the part of the circle labeled 'needs of a tree'.

*Next we are going to think about what we as humans need to grow. Draw a picture of this in the other circle labeled 'needs of us'.

*After completing both sides of the circle you will see that the middle is empty. How are we like trees? What is the same in the two circles? Erase these pictures and draw them in the middle area.

Congratulations you have now created your very own Venn diagram!! KC 2004, sources: clip art, www.trees-online.com