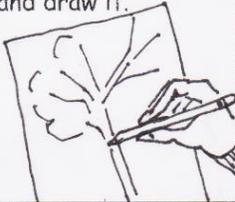
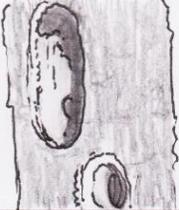
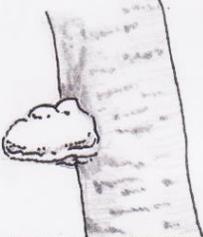
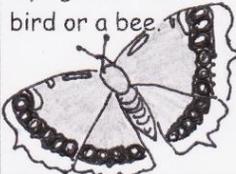


Arbor Day Scavenger Hunt

<p>Pick a favorite tree and draw it.</p> 	<p>Look for frog or salamander eggs.</p> 	<p>Spot a fern or fern fiddleheads.</p> 	<p>Find some mud or a puddle.</p> 	<p>Identify your favorite tree.</p> 
<p>Listen for spring peepers.</p> <p>peep peep peep</p> 	<p>Spot a tree leafing out.</p> 	<p>Make a rubbing of your favorite tree's bark.</p> 	<p>Look for a red-winged blackbird.</p> 	<p>Find two different kinds of cones.</p> 
<p>Spot a robin.</p> 	<p>Make a leaf rubbing.</p> 	<p>Look for a sprouting tree seed or tiny seedling.</p> 	<p>Listen for and find running water.</p> 	<p>Find an animal track or trace.</p> 
<p>Spot a woodpecker or signs of one!</p> 	<p>Look for a buzzing bee.</p> 	<p>Listen for "chick-a-dee-dee-dee."</p> 	<p>Spy a nest in a tree's branches.</p> 	<p>Find a shelf fungus.</p> 
<p>Enjoy the Full Pink Moon (April 26th).</p> 	<p>Look for a flower and count its petals.</p> 	<p>Spot something flying that isn't a bird or a bee.</p> 	<p>Find some cattails.</p> 	<p>Listen for a birdsong and see if you can copy it.</p> 

Explore all that Huntington has to offer by visiting the Huntington Community Forest, Green Mountain Audubon Center, and Birds of Vermont Museum while working on your Arbor Day Scavenger Hunt. At each location you will find a sign with some fun tree facts and jokes. After you have found as many things as you can, please stop the Huntington Public Library from April 26th through May 2nd and put your name in the box (it's on the Books-to-Go table) and take your tree cookie prize!

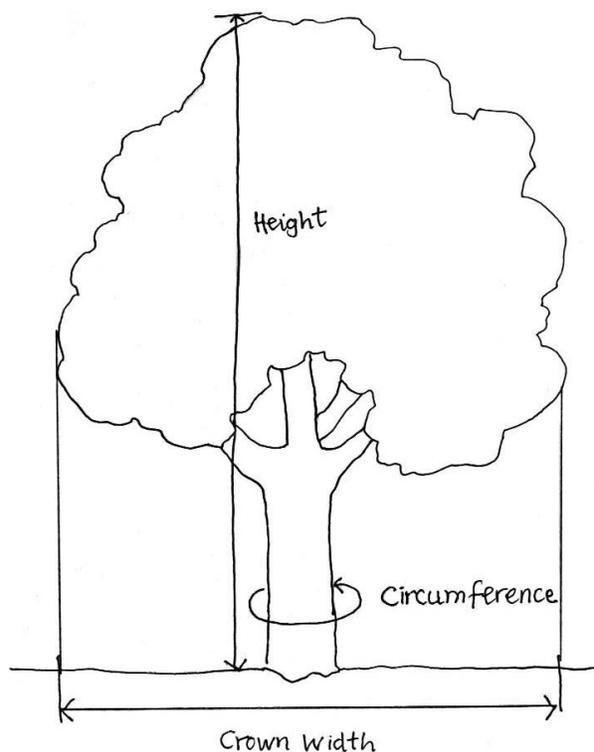


Four Winds Nature Institute
 4 Casey Road, Chittenden, VT 05437
 802-353-9440 www.fourwindsinstitute.org

BIG TREES

Big trees are awesome, and every state keeps track of their champions. Checkout link below to see where these trees are located in Vermont. Do you think a tree in your neighborhood can compete with these giants? Take some measurements and find out.

Vermont: <https://fpr.vermont.gov/forest/vermonts-forests/vermont-big-trees>



Just like people, trees come in many different shapes and sizes. Many people record their growth on a chart to keep a record of how they grow and change. Let's see how some trees measure up by looking at how tall they are (height), how wide around their trunk is (circumference) and how wide their leafy branches grow (crown width).

MEASURING TREES

What you'll need: clipboards and pencils, tape measures or a rope marked off for measuring, rulers; optional: calculators.

To estimate the height of a tree: Ask a family member to volunteer to stand next to a tree. Now walk away from the tree until you can see the whole tree from top to bottom. Estimate how many of your person would fit if stacked up from the base to the top of the tree. It helps if you hold a ruler up at arm's length in front of you, close one eye and mark off the height of the person from that distance. Then count how many of that measurement fit from ground to treetop. Multiply this number by the person's height to get the approximate height of your tree.

To measure the circumference of the tree's trunk: This measurement is taken $4\frac{1}{2}$ feet above ground level on the tree's trunk. Measure around the trunk at this height, using a tape measure. This is the tree's circumference. If you don't have a measuring tape you can make your own with string or rope. Use an indelible marker to mark off every 6 inches (or go metric and mark every 10 centimeters). You can also use tape, different color markers, or knots to mark your increments.

To measure the average crown width: Place two sticks into the ground opposite each other where the tree's crown is the widest, then measure this distance. Place two more sticks across from each other where the crown is the narrowest and measure this distance. Add these together and divide by 2 to get the average width.

