



Life in the Forest with the Vermont Land Trust

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The following instructions represent additional resources for continued study of the topics covered in our "Life in the Forest with the Vermont Land Trust" online class. All materials are the property of Katherine Hancock who created them.

Reflection Page

Episode 2: Parts of the Tree

1. Draw your own version of the tree layers artwork from the video. Or, you can make a life-size version if you want. Be creative and use colors!
2. Label the layers of the tree.

3. Which part of the tree helps move water throughout the tree?

4. Which part of the tree responds to AUXINS?

5. Where is the PHLOEM located? What does PHLOEM do?

6. Which part of the tree helps to keep it warm?
7. Is the heartwood dead or alive?
8. On a clean sheet of paper (or the back of this page, if you printed it) draw a tree cookie with one ring for every year old you are. This is how trees keep track of age!