



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 4: Tree Attributes

1. What is your favorite season to experience in Vermont? What are things that help you enjoy it more? (Example: I love summer, and wearing tick spray helps me avoid ticks in this season).
2. Name three things that describe winter in Vermont:
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3. Describe how the weather and days change as warmer weather arrives in Vermont. Think about things like light, temperature, and precipitation.
4. What is an adaptation? Why do organisms, like trees, have them?
5. Which trees lose their leaves once a year around fall and winter? Does this help them save energy?
6. Which trees keep leaves/needles year round, and grow new ones throughout the year?
7. Which trees survive well in sandy soil? What helps them do this?

8. Which trees have light bark? What is this light bark helpful for?

9. Which tree grows very quickly and very tall? (Hint: they are usually homes for bald eagles in Vermont.)

10. Which trees have thick bark that helps protect them in fires?

11. Which tree has sap that is commonly made into syrup? What does the sugar in this tree help with (hint: think about temperatures in Vermont winters).