

# WEBQUEST

## HOW A TREE GROWS

[www.woodmagic.vt.edu/kids/index.htm](http://www.woodmagic.vt.edu/kids/index.htm)

Go to the website listed above to answer the questions. You may also get there by using the link on my class website.

WRITE THE QUESTIONS AND ANSWER THEM WITH COMPLETE SENTENCES IN YOUR NOTEBOOK.

1. In how many ways does a tree grow? Explain each one of them.
2. What is the crown of a tree made up of?
3. Is there a reason why trees grow taller? If so, what is it.
4. What happens that makes a tree taller?
5. Is there a reason why trees grow wider? If so, what is it.
6. \_\_\_\_\_ is the thin layer of cells under the bark of a tree.
7. Explain the process of how a trees trunk gets wider.
8. Name the three basic parts that make up a trees trunk.
9. Why is it important for the roots of a tree to expand into the soil?
10. Write the definitions for the following terms.  
\*You may use other Internet sites to complete.

-Seedling -Crown -Trunk -Roots -Photosynthesis -Bark -Cambium -Inner Bark