

# Science Assignment Sheet – Week #18

Veritas Classical School – Apologia Botany 2020-2021

Please check off activities as you complete them. Sign and turn in this menu via email next Thursday.

Chapter 10 – Trees – pg. 155-161	
<b>Watch It!</b> (optional)	<input type="checkbox"/> YouTube link on our webpage – “How Trees Grow” and “The Tallest Tree in the World.”
<b>Read It!</b>	<input type="checkbox"/> Read pages 155-156: “Seed Making.” <input type="checkbox"/> Narrate what you learned from this section and in class to a parent.
<b>Explore It!</b>	<input type="checkbox"/> Complete Activity 10.3 on textbook page 158: Find a twig on a tree (preferably the tree you chose last week). Identify its <i>terminal bud</i> and <i>first terminal bud scar</i> . Measure the distance between them to find out how much the tree grew last year! <input type="checkbox"/> Using a flexible tape measure or yarn/string, measure the widest part of your tree’s trunk (towards the bottom). Its <i>circumference</i> in inches is approximately the age of that tree!
<b>Journal It!</b>	<input type="checkbox"/> Sketch the twig you measured in your nature journal. Label the terminal bud and the first terminal bud scar. Write the measurement between them on your journal page. Next, write the estimated age of your tree. Bring to class to share next week!

We completed assignments as listed: \_\_\_\_\_