

Module 14 - Apologia Biology 2nd Ed.

Concerning Vocabulary - The other bold words in the reading assignment should still be reviewed as you're reading to make sure you are familiar with the word and to what it refers. The words below are required. Define them using the text or in your own words. (Make sure "your own words" cover the entire meaning.)

Reading Assignment – All of Module 14 (pgs 429 to 458):

- **OYOs** – 22 – (14.1 to 14.22)

- **Vocabulary** - 17 Words – *Number your words*
 1. Botany - (428)
 2. Perennial plants - (428)
 3. Annual plants - (428)
 4. Biennial plants - (428)
 5. Vegetative organs - (428)
 6. Reproductive plant organs - (429)
 7. Undifferentiated cells - (429)
 8. Xylem - (429)
 9. Phloem – (429)
 10. Leaf mosaic - (432)
 11. Leaf margin - (434)
 12. Deciduous (duh sid' you us) plant - (441)
 13. Girdling - (448)
 14. Alternation of generations - (452)
 15. Dominant generation - (454)
 16. Pollen - (457)
 17. Cotyledon - (458)

- **Rules** – 0

- **Reference Cards** – 4 - They may be photocopied and mounted to card stock or sketched on index cards, so they can be used with your leaf project.
 - ★ Figure 14.3 – Leaf Mosaics (pg 432)
 - ★ Figure 14.4 – Leaf Shapes (pg 433)
 - ★ Figure 14.5 – Leaf Margins (pg 434)
 - ★ Figure 14.6 – Leaf Venations (pg 434)

- **Companion CD** - Figure 14.7 (pg 436), Figure 14.14 (pg 453)