

**Suggested Experiment Order for:  
Apologia (Wile)**

Apologia Module	Page in text book	Suggested QSL Biology Lab
1	30	1. Microscope: Structure and care
1	31	2. Microscope: Magnification
1	32	3. Preparing a Slide Using a Wet Mount
1	32	4. Microscope Drawings
2	39	11. Bacteria Lab: Part 1 - Forms of Bacteria
3	81	14. Protista Lab
4	101	16. Fungus Lab: Prepare and View Mushroom Structures
4	102	15. Fungus Lab: Prepare and View Squash Fungus
4	114	17. Fungus Lab: Prepare and View Yeast
4	120	12. Bacteria Lab: Part 2 - Soap for Killing Bacteria (Optional Lab)
4	120	13. Bacteria Lab: Part 3 - Antibiotics for Killing Bacteria (Optional Lab)
5	142	9. Cell Lab: A Selectively Permeable Membrane
6	170	5. Cell Lab: Prepare and view a Plant Cell
6	170	7. Cell Lab: Prepare and View Animal Cells and Compare them to Plant Cells
6	171	6. Cell Lab: Prepare and View Parts of a Plant Cell
6	173	8. Cell Lab: Observing Chloroplasts and Cytoplasmic Streaming
7	216	10. Mitosis Lab
11	383	22. Dissection: Worm
12	395	24. Dissection: Grasshopper
13	403	23. Dissection: Crayfish
13	429	25. Dissection: Fish
13	437	26. Dissection: Frog
14	450	21. Plant Lab: Plant Leaves
14	464	20. Plant Lab: Internal Structures of Monocots and Dicots
14	472	18. Plant Lab: Monocot and Dicot Root, Leaf, and Stem
15	491	19. Plant Lab: The Parts of a Flower
16	542	27. Dissection: Cow Eye
16	542	28. Dissection: Fetal Pig