

**Suggested Experiment Order for:
Prentice Hall**

Prentice Hall Chapter	Page in text book	Suggested QSL Biology Lab
Do these 4 labs after chapter 1.4 but before chapter 7.2, page 175. (See also Appendix D)		1. Microscope: Structure and care
		2. Microscope: Magnification
		3. Preparing a Slide Using a Wet Mount
		4. Microscope Drawings
Chapter 7.2	175	7. Cell Lab: Prepare and View Animal Cells and Compare them to Plant Cells
Chapter 7.2	180	8. Cell Lab: Observing Chloroplasts and Cytoplasmic Streaming
Chapter 7.2	181	6. Cell Lab: Prepare and View Parts of a Plant Cell
Chapter 7.3	187	9. Cell Lab: A Selectively Permeable Membrane
Chapter 7.4	193	5. Cell Lab: Prepare and view a Plant Cell
Chapter 10.1	248	10. Mitosis Lab
Chapter 19.1	473	11. Bacteria Lab: Part 1 - Forms of Bacteria
Chapter 19.3	487	12. Bacteria Lab: Part 2 - Soap for Killing Bacteria (Optional Lab)
Chapter 19.3	487	13. Bacteria Lab: Part 3 - Antibiotics for Killing Bacteria (Optional Lab)
Chapter 20.3	507	14. Protista Lab
Chapter 22.1	531	15. Fungus Lab: Prepare and View Squash Fungus
Chapter 22.1	533	17. Fungus Lab: Prepare and View Yeast
Chapter 22.1	536	16. Fungus Lab: Prepare and View Mushroom Structures
Chapter 22.5	570	18. Plant Lab: Monocot and Dicot Root, Leaf, and Stem
Chapter 23		21. Plant Lab: Plant Leaves
Chapter 23.4	597	20. Plant Lab: Internal Structures of Monocots and Dicots
Chapter 24.1	614	19. Plant Lab: The Parts of a Flower
Chapter 27.3	696	22. Dissection: Worm
Chapter 28.1	719	24. Dissection: Grasshopper
Chapter 28.2	721	23. Dissection: Crayfish
Chapter 30.2	778	25. Dissection: Fish
Chapter 30.3	786	26. Dissection: Frog
Chapter 35.4	907	27. Dissection: Cow Eye
Chapter 35-39	1012	28. Dissection: Fetal Pig