



CENTRAL SUMMER SCHOOL SCIENCE 8 SUMMARY PAGE

Reference: *Prentice Hall Life Science Text (PHLS)*: Name _____

I. Inquiry Project:

- A. Is your heart rate dependent upon the time you have been in class?
1. For your Background Information, learn to find your heart rate and practice.
 2. Choose at least 3 specific times during your class time for testing.
 3. Test and record data for 5 days.
 4. Complete an Inquiry Paper. 4-5 points per page 20 points _____

II. Outline the assigned sections of "Prentice Hall Life Science" (PHLS) using your **teacher's choice** of paper and pencil or a computer app (WORD).

- A. Use the **COLORED HEADINGS** and **bold terms** in the *PHLS* text for help.
- B. If you use Paper and pencil, use traditional numbering and indenting (as in these directions).
- C. If you use a Computer App such as *WORD*:
 1. Choose "Outline View"
 2. Use the "TAB" key to indent correctly.
 3. Let *WORD* do the numbering.
- D. **Highlight** or underline any Vocabulary Term.
- E. **Write (count) numbers** by each description or definition for points.
Each definition or description is worth 1 point. 40 points _____



- III. Do **Reviewing Content** (Multiple Choice and True/False) 40 points _____
 and **Test Preparations (PHLS)** 16 points _____
 Organizing Information: Optional _____

- IV. When you finish a section, do the **Quiz Paper** for that section. 80 points _____
 Your Total Points + 4 _____ / 200 = _____ %

Chapter Section Page	Title	Out-line	Reviewing Content: Multiple Choice & True/False.	Test Prep	Quiz Requirements: Review <u>before</u> you ask for the Quiz Paper. Do it by yourself.
Chap 1 Page 34 Section 3	Looking Inside Cells	10____	Page 48 10____	Page 49 5____	Label the main parts and functions of a typical Plant and Animal Cell. 20 _____
Chap 2 Page 61 Sections 3-4	Photosynthesis And Respiration	10____	Page 82 10____	Page 83 3____	Write the Photosynthesis and Respiration Equations. 20 _____
Chap 22 Page 703 Section 2	Interactions Among Living Things	10____	Page 712 10____	Page 713 4____	Identify interactions: competition, predation & symbiosis 20 _____
Chap 23 Page 716 Sections 1-2	Energy Flow/ Ecosystems; Cycles of Matter	10____	Page 752 10____	Page 753 4____	1-Label the Water Cycle & CO ₂ - O ₂ Cycle. 2-Label an Energy Pyramid 20 _____
Record Above:::::	Total Points:	40____	40____	16____	80____